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REPERTORY

OF

TONGUE SYMPTOMS.

ARRANGED BY

M. E. DOUGLASS, M. D.

BALTIMORE, MD.

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Repertory of Tongue Symptoms.

Abraded.—Mur. ac.
Acid Taste.—Natr. phos.
Aching.—Canc. f.
Acrid.—Burning sensation on the tongue, slight, Sang. nitr., Ptelea.
tongue, Bapt., Cundu., Sars.
taste, Calc. sulph.
Adhering to the palate, as if, Caust.
Agitation.—Nervous, on trying to speak, Tab.
Air.—Sensation of cold air passing over tongue, Acon.
Angina.—Tongue distended, giving patient silly expression in angina or diphtheria, Lyco. Camph.
Aphthæ.—Agar., Ars., Borax, Camph., Caulo., Cham. Hell., Hydras., Merc., Mur. ac., Nux vom., Ox. ac., Plb., Sars., Sulph., Sulph. ac., Tarant., Thuja. (In spots, Sul. ac.)
in pregnant and nursing women, Caulo.
of nursing children, Ceanoth., Borax, Merc., Nux vom., Sulph., Sulph. ac.
on tongue and mouth, Arg. nit., Aur.
on tongue, in mouth, inside of cheeks, with great heat and dryness of mouth, Borax, Hell., Hydr., Iod., Merc., Nitr. ac.
on tongue, Agar., Borax, Merc. bij., Sars.
dirty looking ulcers and purple blotches in mouth and on tip of tongue, Plb.
easily bleeding, Borax.

which are accompanied with considerable debility in fevers, Ars., Sulph., Sulph. ac.

which are accompanied with rhagades on the whitish-coated tongue, Cicuta.

when complicated with tuberculosis, Iod., Sulph.

Aphthous.—Æth., Borax, Illic., Merc., Nux vom., Phos., Plb., Sulph. ac. (in spots.)

acute inflammation and a. ulceration of mouth, tongue and fauces, with burning, stinging pains, Arum tr.

child cannot nurse, a. inflammation is so painful, Borax.

follicular ulceration of mouth and tongue, Kali chl.

Appetite.—White-coated tongue, with want of a. in morning, Selen.

Articulation.—Paralysis of tongue and difficult articulation, Gels., Opi., (Caust., Dulc., Hydrophyllum, Nux mos., Nux vom.)

Astringent Sensation.—Arg. nit., Nat. mur., Sang.

Ash-colored.—Merc. j. fl.

Asleep.—Borax.

Atrophy of tongue, Mur. ac.

Ataxia.—Kali bi.

Awaking.—Mouth and tongue dry on a., Podo.

tongue dry in morning on a., Clem.

Back.—Taste, sweetish, sour or metallic on b. part of tongue, Bism.

tongue and b. part of mouth in part excoriated, in part covered with small blisters, Canth.

sensation of hair lying on back part of tongue, Kali bi., Natr. mur., (forepart, Sil.)

pain in b. part of tongue as if swollen, Spig.

part black, Ver. alb.

burnt feeling, Phyto.
furred thickly, Kali bi., (yellow), Nux vom., Phyto.
tubercles and vesicles, painful, Graph.
yellow bright (tip and edges red), Merc. j. fl.

Base.—Blisters, full of, in part, and in part excoriated, of, painful when protruded, Cocc.
of, swollen, Phos.
of, yellow, thick, Merc. j. fl.
tongue coated yellow along center or b., with bitter taste in mouth, Collin.
of tongue covered with a thick, dirty-yellow coating, especially on rising in morning. Merc. j. fl.

Basis.—Tongue thick, bluish and covered with grayish-white membrane (false membrane), or containing deep ulcers, with black bases, vesicles with burning, Mur. ac.

Beet.—Tongue red like a b., Nitr. ac.
tongue red like a b., with prominent papillæ, Arum tr.

Behind.—Tongue trembles when protruded or catches behind teeth, Lach.

Beneath.—Blisters on and beneath tongue, with stinging pain, Cham.

Biting.—Biting sensation on tongue, with soreness, burning and stinging in back part of throat, Arn.

Biting.—Acet. ac., Carb. ac., Colch., Glon., Iod., Lach., Mitch., Mez., Ptelea, Sul., Verat.; from tobacco, Cocc.; in spots, Glon.
sensation on tongue, Arn., Asar., Ol. an., Teucr.
tongue, Thuja.
tongue at night in sleep, Phos. ac.
ulcers on tongue, Natr. mur.
vesicles on tongue, Natr. mur., Rhod.
sense of, Acon., Arn.

tongue when chewing or talking, Caust., Ign., Petr.

Bites tongue in epilepsy, Absinth., Camph.

tongue when chewing, Nitr. ac.

tongue easily, Thuja.

tongue, Absinth., Dios., Ign., Phos. ac., Thuja.

Bitter.—Taste bitter, disgusting, Arn.

tongue coated yellow along centre or base, with bitter taste in mouth, Collin.

Bitterness on palate with dryness of tongue, Carbo. veg.

Black.—Anth., Arg. nit. (like the teeth), Ars., Bufo., Carb. veg., China, Cupr., Elaps., Lach. (and stiff), Lept. (down the center), Lyco. (and cracked), Merc. sol., Nux vom. (and cracked, with bright red edges), Opi., Rhus., Phos., Sec., Ver. alb. (back part.)

dry, almost black tongue in typhus, Arn.

tongue dry, brown or black, with a low typhoid condition, Ars.

posterior part of tongue black, Ver. alb.

tongue turns black, Carb. veg.

tongue dry, red b., stiff and cracked, Lach., Rhus tox.

dry, b. or cracked tongue, Lyco. (Ars., Lach., Phos , Rhus tox.)

tongue red, swollen, ulcerated, b., with red edges, swollen, coated white, moist with intense thirst, swollen, flabby, showing impress of teeth on margin, difficult to move, difficult speech, stammering, Merc.

tongue thick, bluish, covered with grayish-white membrane (false membrane), or containing deep ulcers with b. bases; vesicles with burning. Merc. ac.

tongue purple, b., white, Opi.

tongue swollen, dry and b., Phos.
or brownish tongue in fevers, Sec.
tongue coated b., Ars., China, Elaps., Lach., Merc., Opi., Phos., Sec., Ver. alb.
ulcers on tongue with b. base, Mur. ac.
coating on, small, Am. caust.
on the edges, Nux. vom.
on the centre, Lept.
streak down center of, Chlor. hydr.

Blackish.—Chin., Merc., Phos., Sec., Ver. alb.
tongue cold, dry, b., cracked, red and swollen, Ver. alb.
tongue red with b. coat, Merc. cor.

Bleed.—Burning vesicles on gums and on inside of cheeks, tongue, lips and palate, they b. from least contact, Magn. carb.

Bleeding.—Mouth very sore, parched and dry, mucous membrane cracked and b., tongue swollen and covered with blisters on each side, Lach.

Blister.—Smarting blister on right side of tongue, Sulph.
tip of tongue red, with small burning b. thereon, impeding speech and chewing, Cycl.
on the sides of, Ham.

Blisters on tip of tongue, Natr. phos., Natr. sulph.
base of t. full of blisters in part, and in part excoriated, Canth.
on, Am. carb., Bell., Berb., Carb. veg., Graph., Hell., Merc., Nat. m., Scilla, Spig., Thuja, Zinc.
on tip, Am. mur., Natr. Sulph., Nitr.
on tip, burning, Nitr., Am. mur.
on each side, tongue feels rough, great pain at root on swallowing, red tip, Phyto.
rawness, burning and painful stinging b. long edge of tongue, Apis.
sore burning b. on tongue, Arg. met.

painful b. in mouth and on tongue, Ars.
painful white b. on tip of tongue, Berb.
painful red blister on tongue, as if surface were eroded, Borax.
small burning b. on tongue, painful to touch, Caps.
several small b. on tip of tongue, Bry.
tip of tongue sore, burning (Calc. carb., Carb. an., Colc., Kali carb.), little b. on it, Calc. ph.
on and beneath tongue, with stinging pain, Cham.
mouth slimy, b. on inner surface of cheek and tongue, Calc. carb.
tongue and back of mouth in part excoriated, in part covered with small b., Canth.
tongue feels rough, white-coated b. on both sides and very red tip, Phytox. (Ars. Rhus tox.)
mouth and tongue full of b., Staph.
on tongue, in mouth, Sulph.
mouth very sore, parched and dry, mucous membrane cracked and bleeding, tongue swollen and covered with b. on each side, Lach.
Burning, stinging b. on tongue and buccal cavity, Kali chl.
Numerous b. on tongue which have a burning pain, Lyco.
Painful b. on tongue with burning, Mur. ac.
with burning pain on tip of tongue, Natr. sulph.
and ulcers on tongue and on its margin, with burning pain when touched, Nitr. ac.
small b. on tip of tongue, Merc. bij.
tongue coated yellow, burning, with b. cracked, Spig.

Blood.—Tongue covered with a tough yellow coating, taste putrid, taste of b., Asclep. tub.
tongue very much swollen, painful and covered with foul ulcers with constant oozing of b. as

from a spongy tissue, these ulcers make swallowing very difficult, Merc.

oozes from tongue, Guaraea, Kali bi., Merc., Sec.

Blotches.—Aphthæ, dirty-looking ulcers and purple b. in mouth and on tip of tongue, Plb.

Blue.—Ars., Carb. veg., Dig., Mur. ac., Sabad., Spig., Thuja.

and sore, Mur. ac.

sticky and moist, Carb. veg.

Bluish.—Ars., Benz. ac., Colch., Cupr. sulph., Mur. ac., Opi., Tab.

Bluish-Red.—Raph.; in spots, Arg. nit.

white, Gymnoc.

aphthæ in mouth, they become bluish, Ars.

swelling of tongue, Dig.

color of tongue, Mur. ac.

ulcers on tongue, Ars., Aur.

tip, rest white, Sabad.

Bloody.—Lach.

Boil.—Tongue sore, pains like a boil, Sang.

Border.—Ulcers on right border of tongue eating into it and discharging pus, carcinoma, Sil.

Hard raised spot size of a lentil on right anterior b. of tongue, shooting pain in it when moving tongue, Sulph.

Borders.—Tongue coated white with red tip and b., Sulph., Rhus tox.

Boring on Tongue.—Clem., Con. (at night).

Brain.—Tongue and glottis partially paralyzed, speech thick as if drunk, from congestion of base of b., Gels.

Breath.—Cold tongue and b. with mottled skin, Colch.

Inflammed tongue, red, raw, painful, coated white, fetid b., Gels.

fetid, with white tongue, Kali brom.

Bright-Red, with rawness, Magn. phos.

Broad, red with indented edges, Kali bi., Merc. viv., Pod., Rhus.

Tongue feels too b., too large, Paris, Puls., Plb., Zinc.

full and broad with a pasty coat in center and shows imprint of teeth, Podo.

and white, center brown, Viburn.

Brown.—Coating in center, edges red and shining, Bapt.

coating in the morning, Sumbul.

Ailanth. (in the middle), Arn. (dry and a streak down the middle), Ars.

Bapt., (down center and dry), Bell., (mucus), Cupr., Dios , (and sore on tip).

Eup. purp. (along the center), Gels. (thick), Hyos. (dry, and cracked, hard).

Iod. (and dry), Lach. (center, tip red), Plb. (dry and cracked), Rhus tox. (mucus), Secale., Silic. (mucus), Spongia. (dry), Sulph. (dry).

dark, Bry. (rough, cracked).

light, Actea rac. (more in the middle).

brownish, Nux vom., Kali phos., Natr. Sulph.

brownish-yellow, Cina. Ptelea (dry), Rumex.

brownish-red, Rumex.

brownish coating, Bell., Coc. c., Hyos., Phos., Sabina, Sil., Sulph, Ver. alb.

brownish coating thick, lips and teeth covered, Colch.

brownish coating thick, yellow, Kali bi.

brown patch, with long papillæ on dorsum, Kali bi.

brown streak in center, Arn., Bapt., Eup. purp., Hyos.

brown streak in center, with thick white coat, Ailanth.

brown streak in center, white edges, Iod.

Brown.—Tongue red at tip, or dry with a b. streak down middle, edges moist, Apis.
tongue dry, b. or black, with a low typhoid condition, Ars.
yellow along center, first white with reddish papillæ, followed by yellow b. coating.
coated in center, edges dark-red and shining; dry, b. down centre, (Plb.).
cracked, sore, ulcerated, Bapt. (Apis, Ars., Rhus tox.).
tongue b. in morning, Bapt.
streak down center, edges clean and red, Bapt.
tongue coated with yellow b. mucus, Carb. veg.
Tongue coated thick and b., diphtheria, Chin. ars.
dry, b., coated tongue, Coc. c.
Tongue scarlet-red, b or swollen, Crot. hor.
tongue red, dry and rough, or coated white, yellow or b., Cupr.
heavy b. coating on tongue mornings, Dios.
tongue dry, red, b., cracked and tremulous, Hyos.
tongue b. and dry in middle, Phos.
tongue dry and b. centre, Phos.
margin of tongue red, b. fur down center, Plb. (Bapt., Phos.).
tongue b., yellow, dry, Ptelea.
tongue covered with b. mucus, Rhus tox.
tongue coated yellow, yellowish b. or reddish b. Rumex.
tongue brown, dry, Spong.
tongue b., dry in center, or dry and swollen, Stram.
b., parched, cracked tongue, Sulph.
Root of tongue b. without bad taste, in morning, Verb.

tongue dry, broad and white; centre b., leaves impress of teeth, Vib. op.
black or brownish tongue in furs, Sec.

Bruised sensation, Sec.

Burn.—Spots on tongue burn like fire, Ars.
vesicles on tongue burn much, Nitr. ac.
mouth and tongue b. as if scalded, Mag. mur.
tongue smarts as if burned, Am. brom.
tongue dry and red as if burned, with a brown streak down center; edges clean and red, Bapt.
sensation as if tongue had been burned, Podo.
sensation in middle of tongue as if had been burned, Puls.
tongue feels as if burned, Rumex.
tongue feels as if burned or as if sore, Sang.
burning, tingling and numbness of lips, mouth and tongue, Acon.
sensation as if tongue is swollen; burning, prickling, tingling, Acon.
burning vesicles on tongue, Acon.
burning like pepper on lips and tongue, Acon.
smarting, b. of tip of tongue as from pepper, Agar.
vesicles on tip of tongue with burning pain, Am. mur. (Ars., Merc. cor.).
blister on tip of tongue, with burning pain, Am. mur.
rawness, burning and painful stinging blisters along edges of tongue, Apis.
sore, burning blisters on tongue, Arg. met.
biting sensation on tongue with soreness, burning and stinging in back part of throat, Arn.
violent burning on tongue, Ars.
Burning in mouth, pharynx, and œsophagus, Ars., (Acon., Canth., Caps.).

pain in tongue as if covered with b., painful vesicles, Ars.
cracked tongue, painful and burning, Arum tr.
burning sensation across tongue, Asar.
smarting, b. pain in tip of tongue, cracked and sore, Bar. carb.
acute inflammation and aphthous ulceration of mouth, tongue and fauces with b., stinging pains, Arum tr.
hardness on middle of tongue, b. when touched, Bar. carb.
feeling at tip of tongue as if a vesicle was on it, with b. pain when touched, Bell.
burning on under surface of tongue, Brom.
small b. blisters on tongue painful to touch, Caps.
burning pain at tip of tongue (Calc. ph., Carb. an., Coloc.), as from soreness, worse from warm food or drink, Calad.
burning on tip of tongue and rawness of mouth, Carbo an.
burning on tip of tongue as from pepper, Teucr. (followed by ptyalism, China.)
burning stitches on tongue, China.
burning on tip of tongue with ptyalism, China.
burning on tip of tongue, Coloc., Cycl., Gum. gut., Hydr., Kali carb., Kali jod., Merc., Natr. carb., Natr. mur., Rat., Sabad.
tip of tongue red with small b. blisters thereon, impeding speech and chewing, Cycl.
burning blister, vesicles on lower side of tip of tongue, Graph., Merc. viv., Nitr. ac.
burning on tongue or tip which feels hard, Gum. gut.
burning pimples on tongue, Kali mur.
burning pain on surface of tongue, Sulph.

burning and soreness on tip of tongue, Kali carb.
blisters stinging, b. on tongue and buccal cavity, Kali chl.
burning vesicles on gums and on inside of cheeks, tongue, lips and palate, they bleed from least contact, Magn. carb.
rhagades in tongue with violent b., Magn. carb.
burning vesicles on left side of tongue, Mang.
red tongue with much b. and great thirst, Merc. viv.
mouth and tongue b. and parched, Merc. cor.
numerous blisters on tongue which have a b. pain, Lyc.
blisters with b. pain on tip of tongue, Natr. sulph.
blisters and ulcers on tongue and its margins, with b. pain when touched, Nitr. ac.
violent b. in tongue and mouth extending to stomach, Ars., Mez.
burning on tip of tongue as if full of cracks, Natr. sulph.
vesicles and ulcers in mouth and on tongue, smarting and b. when touched by food, Natr. mur.
tongue sensitive, red, dry, b., swollen, with thick white coating, Ox. ac.
tongue coated yellow, b., with blisters, cracked, Spig.
burning sensation in tongue and fauces, Tabac.
Nurses' sore mouth, extending from mouth to anus, tongue sore, red and glossy, b. like fire, Tereb.
burning on anterior half of tongue, Gum. gut.
swelling of lower lip and tip of tongue, with violent b. that wakes one at night, Natr. mur.
burning vesicles on tongue, Natr. mur., Rhod.
tip of tongue burns as if scalded, Sang.
tongue burns like fire, Magn. mur.

blisters in mouth pain as if burnt, Ambr.
tongue feels as if burnt, coated whitish, Cimex.
tongue rough, dry or feels cold, numb or burnt, Laur.
tongue feels burnt, mouth feels scalded, Magn. mur.
burnt feeling on back of tongue, Phyt.
tip of tongue feels burnt, dry and painful, Psor.
loss of taste, with burnt feeling on tongue, Sang.
tongue feels burnt, Iris, Sulph. ac., Ham., Rumex., Therid.
sensation in middle of tongue as if burnt, Hyos,, Plat., Psor., Puls., Sabad., Sep.
sensation on tip of tongue as if burnt, Lactuca., Merc. sol.
burning, pungent pain on tongue, as from peppermint, with peculiar onion or garlic taste, Bisulph. of carb.
burnt, tongue feels as if, on the sides, Dios.
burning, sensation of, on tongue, Menisp.
burning, prickling sensation of the tongue, Ptelea.
burnt feeling with loss of taste and smell, Sang.
burning on tongue, Acon., Apis., Ars., Arum., Asar., Bar. carb., Bell., Bisulph. of carb., Bov., Calc. carb., Carb. veg., Caust., Cimex, Coc. c., Coloc., Colch., Daph., Dios., Gum. gut., Hyos., Hipp. m., Ind.,.Iod., Ign., Jac. car., Kali chl., Kali carb., Lach., Magn. mur., Merc., Merc. cor., Menisp., Natr. sulph., Ol. an., Ox. ac., Phell., Phos., Phos. ac., Plat., Podo., Plumb., Puls., Prun. s., Ptelea., Ran. sc., Rat., Rhod., Sang., Sabad., Senega., Sep., Sulph., Spig., Ver. alb.
burning at tip in evening, Cycl.
burning at tip and front half, which feels hard, Gamb.
burning sensation across, Asarum. Eup.

burning on tongue, causes irritation to cough, Acon. ferox.

burning on tip as from pepper, Teucr.

burning on tip, Baryta c., Calc. carb., Carb. an., Colch., Coloc., Cycl., Gumm. gut., Hydr., Hydroc. ac., Kali carb., Kali hydr., Kali jod., Lact., Merc. s., Natr. carb., Natr. mur., Rat., Sabad.

burning right side, following violent sticking, Kali nit.

Cancer of tongue, Aur., Ars., Hydr., Kali cyan., Sil., Thuja, Tarent. (?) Galium.

Cancerous tumor on the tongue, Galium, Semper.

affections of the tongue, Hydr.

Canker spots near tip, Ham.

Carcinoma.—Ulcer on border of tongue eating into it, and discharging pure pus; c., Sil.

Catches.—Tongue trembles when protruded, or c. behind teeth, Lach.

Ceases.—Tongue very foul, but becomes clean at each menstrual flow, returning again when flow c., Sepia.

Center.—Tongue coated, yellow along c. or base, with bitter taste in mouth, Collin., Bapt.

tongue vivid red at tip and edges, coated yellow in c.; whitish and dry, Fluor. ac.

Center.—Margin of tongue red, brown fur down c., Bapt., Phos., Plb.

tongue dry and brown center, Phos.

tongue coated white in center, with a dark streak along edges, Petr.

tongue full and broad, with a pasty coating in center, and shows imprint of teeth, Podo.

tongue yellowish-brown, dry in c., or dry and swollen, Stram.

tongue yellow with red stripe in c., Ver. vir.

tongue dry, broad and white; c. brown; leaves impress of teeth, Vib. op.

dark brown streak in c. of tongue, Calad.

tongue dry and red as if burned, with brown streak down c.; edges clean and red, Bapt.

tongue hot, dry, red, cracked; white c. and red edges, Bell.

margin of tongue red, c. white, Gels.

tongue yellow along c., first white with reddish papillæ, followed by yellow-brown coating in c., edges dark-red and shining; dry, brown down c.; c. sore, ulcerated, Bapt. (Apis, Ars., Rhus t.)

tongue black down the center, Lept., Chlor. hydr.

tongue brown down the center, Bapt., Eup. purp., Lach. (red tip).

tongue chapped deeply in c., Merc. j. fl. (rest dry).

tongue dry c., Ant. tart., (red), Apis (white), Stram. (yellow).

tongue fissured in c., Mez.

tongue hard in c., Baryta carb.

tongue red in c., Ant. tart., (dry), Cham. (sides white).

tongue white in c., Apis (dirty, dry), Bell. (with red edges, or two white stripes), Gels. (red margin), Petrol. (and a dark streak along edges), Stram.

tongue, yellow center, Collin. (also base), Fluor. ac. (tip and edges red), Lept. (down), Stram. (dry).

tongue yellowish-brown c., Bapt. (late).

tongue brown coating in c., edges red and shining, Bapt.

tongue whitish coating, thickly covered, brown in c., Ailanth. gl.

tongue coated white, with prominent white papillæ, followed by yellow-brown coating in c.; edges red and shining, Bapt.

tongue yellow along center, with pain in submaxillary gland, Lept.

tongue yellow along center and base, Ptelea.

tongue yellowish along the center, Puls. Nut.

tongue white, c. and base, sides very red, Rhus ven.

tongue yellow along c., with flat, bitter taste in the morning; Ver. vir.

Chalky.—Tongue c. white, Phos.

Chapped.—Tongue c., Ars., Cham., Ver. alb., (Bar. carb., Beli., Benz. ac., Bry., China, Cic. v., Kali bi., Lach., Lyc., Magn. mur., Nux vom., Phos., Phos. ac., Plb., Puls., Ran. sc., Rhus tox., Spig., Sulph.)

tongue c. in middle, Kobalt., Merc. j. fl.

tongue c. on tip, Lach.

extensive ulceration of tongue, with deeply c. fungoid surface, Benz. ac.

c., painful feeling, Merc. sol.

Cheek.—Mouth slimy, blisters on inner surface of c. and tongue, Calc. carb.

Chewing.—Tip of tongue red, with small, burning blister thereon, impeding speech and c., Cycl.

bites on tongue when c., Nitr. ac.

bites tongue when c. easily, Ign.

bites tongue when c. or talking, Caust., Ign., Petr.

Chills.—Tongue and jaws become lame, as if cold air or water c. him, Dulc.

Chip.—Tongue dry, hard as a c. and black like teeth, Arg. nit.

tongue dry and chippy, Carbol. ac.
tongue like a c., Com.

Choking sensation at root of tongue, Chlor. hydr.

Cholera.—Cold, dry, livid tongue (in c.), Sec.

Chronic inflammation of tongue; cracked, swollen and bleeding, Podo.

Circular.—Small c. patches, like small-pox pustules, in in and upon mouth and tongue, Tart. em.

Citron appearance, Nitr. ac.

Clammy.—Tongue covered with white c. fur, which can be pulled off in strings, Bell.
tough, clammy mucus on tongue, Phos. ac.
clammy, Plb.

Clay-colored tongue, Calc. sulph.

Clashing, involuntary, Lyc.

Clean.—Great soreness of tongue, but clean; taste natural, Viscum alb.
tongue dry and red, as if burned; with brown streak down center; edges c. and red, Bapt.
tongue c. or coated white, Ant. crud., Bry., Nux vom., Puls., Sec.
tongue c., yellow or white; grows pale, Ipec.
tongue very foul, but becomes c. at each menstrual flow, returning again when flow ceases, Sep.
first half of tongue c. or comparatively c.; sometimes it is red and shining, but posterior half is coated with a deep fur, Nux vom.
tongue c., Dig., Hyos., Ipec., Phos., Actea r. (pointed and trembling), Gels., Nux vom. (anterior half), Ver. alb (with vomiting), Ferr. phos., Magn. ph., Alum., Apis, Cact., Caust. Cina, Dros., Elaps., Ign., Lyc., Mag. carb., Puls.,, Sec., Stram., Sulph., Thuja.
tongue c. tip, Mag. mur.
tongue c. edges, Mag. mur.

tongue cleans off in patches, leaving dark-red, tender, sensitive spots, Tarax.

tongue c., with gastric derangements, Cina, Dig.

Clucks with tongue, Bell

Clumps.—Tongue heavy and c., as if paralyzed, Natr. mur.

Coat.—Tongue coated white or yellow, Æsc., Coloc. (Nux vom.).

tongue moist, coated white. Ailanth., Ant. crud., Merc.

tongue c. yellow-white, Aloe, Gels.

tongue c. with white fur, Alnus.

tongue c. like fur, Phos.

tongue c. white and rough like a grater, Anac.

tongue c. thick white, Ant. crud., Bry., Merc., Nux vom.

tongue coated as if fuzzy, Bar. carb.

foul taste in mouth every morning, with thickly c. tongue, Bar. carb.

tongue coated white, sides blistered, Calad., (Ant. crud., Bry., Merc., Nux vom., Puls., Sulph.)

tongue coated with yellowish-brown mucus, lead-colored; blue, sticky, moist; dry, parched, fissured, Carbo. veg.

tongue c. white, with offensive smell from mouth, Carbol. ac.

tongue c. white on both sides, red in middle (not a stripe), Caust.

tongue c. white on sides, red in middle, Cham.

tongue c. thickly, yellow, Cham., Naja.

tongue c. white with island patches on it, Cham.

tongue c. thick and brown (diphtheria), Chin. ars.

tongue thickly c. yellow, with red margins, showing imprint of teeth, Chelid.

tongue c. yellow, (child), white, dirty, China.

tongue feels as if scalded; c. whitish, Cimex.
tongue c. brownish-yellow, Cina.
dry tongue, c. whitish-yellow, without thirst, Cocc.
yellow c. tongue, with aversion to food, Cocc.
tongue c. white and dry on edges, Cocc.
tongue c. yellow along center or base, with bitter taste in mouth, Collin.
tongue red, dry and rough, or c. white, yellow or brown, Cupr.
tongue vivid red at tip and edges, c. yellow in center; whitish and dry, Fluor. ac.
slimy c. tongue, Bell., Chelid. Cupr., Lact., Merc., Nux mos., Petr., Phos. ac., Puls., Verb., Viola tr.
tongue clean or c. white, Ant. crud., Bry., Nux vom., Puls., Sec.
inflamed tongue, red, raw, painful; c. white; fetid breath, Gels.
flat taste, with thickly c. tongue, Ipec.
tongue c. as with a thick yellow felt, Kali bi.
tongue c., thick yellow edges, red and full of small painful ulcers, Kali bi.
tongue c., with white mucus, Kali nit.
tongue c., white early in morning, Magn. mur.
tongue red and swollen; ulcerated; black with red edges; swollen, c. white; moist, with intense thirst; swollen, flabby; showing impress of teeth on margin; difficult to move; difficult speech, stammering, Merc.
tongue c. with thick white mucus, or dry and red; papillæ elevated, strawberry-like; c. white, swollen and stiff, Merc. cor.
tongue red, c., blackish, Merc. cor.
tongue c. bright yellow, tip and edges red, Merc. j. fl.
tongue c. with white fur; swollen; feels rough;

papillæ red and prominent; brown, yellow, dry, Ptelea.

tongue c. yellow; yellowish-brown, or reddish-brown, Rumex.

thickly c. white tongue, with roughish fur, Puls.

tongue thick, c. yellow, Sabad.

white c. tongue with want of appetite in morning, Selen.

tongue c. white, yellowish or slimy in the morning, with slimy, unpleasant taste, Seneg.

tongue c. brown, Ars., Bell., Bry., Carbo. veg., Cocc. cacti., Hyos., Kali carb., Merc. j. fl., Phos., Plb., Rumex., Sabina., Spong., Sulph., Verb.

tongue c. yellow, burning, with blisters; cracked, Spig.

tongue c. thinly white, with reddened papillæ; red edges, Tart. em.

grayish c. tongue, Ambr., Puls., Tart. em.

grayish yellow c. tongue, Ambr.

tongue smooth, red, cracked; dry and red; c. thick whitish, yellow; ulcerated, Kali bi.

white c. or map tongue, Natr. mur.

tongue c. green, with ptyalism, Nitr. ac.

tongue c. white in center, with a dark streak along edges, Petr.

tongue feels as if scalded; coated yellowish-gray, Phyt.

tongue coated yellow or green, Plb.

tongue coated white, with foul taste, Nux vom., Puls., Podo.

tongue coated thick, white or yellow, Puls.

tongue red, c. with a yellowish mucus, Stann.

tongue thickly c., foul, Valer.

tongue c. black, China, Elaps., Merc., Phos.

tongue c. greenish, Nitr. ac., Plb.

First half of tongue clean, or comparatively clean; sometimes it is red and shining, but posterior half is c. with a deep fur, Nux vom.

tongue c. white, evenings, Bism., (mornings, Bry., Nux vom., Sulph).

tongue covered with a tough yellow c.; taste putrid; taste of blood, Asclep. tubr.

tongue yellow along center; first white with reddish papillæ, followed by yellow-brown c. in center, edges dark red and shining; dry, brown down center, (Plb.), cracked, sore, ulcerated, Bapt., (Apis, Ars., Rhus. tox).

heavy brown coating on tongue, mornings, Dios.

tongue thick, yellow, moist c. on tongue, Merc.

tongue so much swollen that its movements are difficult and very painful; it is very red, with dirty yellow c. on upper surface; shows marks of teeth, and has very large gray patches on edges, Merc.

tongue posteriorly pale, dirty yellow, rather thick, thus c. extending forward along sides of tongue, Merc. cor.

mucus c. on tongue, Sec.

yellow c. of tongue, Polyp. of.

swelling of tongue, which is covered with a whitish, thick, tenacious c. that is detached in patches, Merc.

base of tongue covered with a thick, dirty-yellow c., especially on rising in morning, Merc. j. fl.

on tongue, always on back part, Merc. j. fl.

tongue sensitive, red, dry, burning, swollen, with thick, white c., Ox. ac.

tongue full and broad, with a pasty coating in center and shows imprint of teeth, Podo.

thick white c. of tongue, Raph.

bluish-white c. on tongue, Gymnoc.
tongue large, flabby and slimy looking; c. yellow, slimy, sticky fur, Hydr.
thick, yellow, dark, dry and crusty c. on tongue, rendering it almost immovable, Myrica.
tongue covered with a white c. which peels off in patches, leaving dark-red, tender, very sensitive spots, Tarax.
tongue covered with white, pasty coat, red in streaks, very red, dry in middle, Tart. em.
brown c. in center, edges red and shining, Bapt.
brown c. in the morning, Sumbul.
heavily brown c., and sore on sides, Dios.
dark brown c., Doryph.
gray, shaggy, thick, in morning, Chelid.
greenish-yellow fur on, Gymnoc.
pasty c. in centre; tongue full and broad, Podo.
slimy with offensive breath, Puls. Nutt.
white c.; thickly covered, brown in center. Ailanth gl.
white c., Eup. perf., Apoc. andr., Caulo., Stilling.
with white fur, Asclep. Syr.
with a sticky, white fur, Atropine.
c. white, with prominent red papillæ, followed by yellow-brown c. in center, edges red and shining, Bapt.
c. white in middle, Carduus mar.
c. white, heavy, Cupr. ars.
c. white, with flat taste, Ham.
c. white, very thin, Hedeoma, Plant.
c. white, with dry mouth, Lobel. infl.
c. thick, dirty-white or yellowish, Myrica.
c. white or yellow, Polyp. off.
c. center or base, white, sides very red, Rhus ven.
c. white, with slimy, fatty taste in mouth, Sang.

c. white, yellowish, heavy, Stilling.
white-coated blisters on both sides and very red tip; tongue feels rough, Phyto.
yellow c. in morning, Cedron.
yellow c. along center or base, with bitter taste in mouth, Collin., Bapt.
yellow, dirty c., Comocl.
c. with a thin, yellowish fur, Cornus cir.
c. yellow, Eupat. perf., Oleum jec. ase.
c. yellowish-white, with fœtid breath, Gels.
c. yellowish-white, with bitter taste, Æsc. hip.
c. yellow, tough and putrid taste, Asclep. tubr.
c. yellowish on the root of tongue, with a nasty, sickish, bitter taste of mouth, Cedron.
c. yellow, and mouth sticky, Hydras.
c. yellow along the center, with pain in submaxillary glands, Lept.
c. yellowish-white, with much thirst and hurried respiration, Menisp.
c. yellow, in morning thicker posteriorly with raised papilla, Menisp.
c. yellow, thickest at base, Menisp.
c. yellowish along the center or base, Ptelea.
c. yellow along the center, Puls. Nutt.
c. yellow along the centre, with flat, bitter taste in the morning, Ver. vir.
c. yellow, with ptyalism, Xanth.
c. yellow, pasty taste in morning, Ailanth. gl.
slightly coated, with milky appearance, Menisp.
c., with nausea and disgust for food, Ant. iod.
tongue and mouth c. with a foul, slimy mucus, having a putrid taste, Arum. drac.
tongue c. with a thick yellow fur, which cannot be scraped off, except the tip, which is red, Quin., Sulph.

tongue c. brown, Ars., Act. rac., Bapt., Bell., Bry., Calc. carb., Carb. veg., Coccus., Gels., Hyos., Kali bi., Phos., Sulph,, Kali ph., Natr. sulph., Nux. vom., Sabina., Sil., Verb.
tongue c. slimy, Bell., Chin., Dulc., Merc., Nux vom., Phos., Puls., Sulph.
tongue c. creamy, Natr. phos.
tongue c. dirty, Natr. sulph.
frothy coating, Natr. mur.
golden-yellow c., Natr. phos.
greyish green c., Natr. sulph.
grayish c., Kali mur.
green c., Natr. sulph., Magn. carb., Magn. mur., Plb., Rhod.
moist c., Natr. mur., Natr. phos.
slimy c., Kali sulph., Natr. mur., Natr. sulph.
white-furred c., Calc. phos., Kali mur.
edges c., Kali sulph.
yellow c., Kali sulph., Natr. phos.
yellow c. at base, Calc. sulph.
semilateral c., Daph., Lobel.
c. showing the impress of the teeth upon the margin, Merc. viv.
whole tongue as if painted white, Glon.
white c. and cracks across the middle, Kobalt.
white c. only on one side, Rhus tox.
a white streak on both sides, Caust.
c. in the middle only, Bry., Phos.
red streak in the middle of a yellowish-coated tongue, Ver. vir.
c. on the root only, strongly marked, Sep.
a dry, white tongue, without thirst; Bry., Puls.
a dry, white tongue, without thirst and paralyzed, Nux mos.
c. white with clean, red spots, Hip. m., Tarax.

c. white with red tip and borders, Sulph.
c. yellowish with white center, Sabad.

Cold.—Tongue feels cold and dry, Guaræa.
whitish fur on tongue, with desire for c. drinks Cornus. cir.
sensation of c. air passing over tongue, Acon.
face and tongue c. and contracted, Carbo. veg.
tongue, Camph., Ver. alb., (Naja.), Laur., Carbo. veg., Cupr., Acon., Ars., Bell. Hydr. ac., Secale.
tongue and jaws become lame if cold air or water chills him, Dulc.
paralysis of tongue in damp, c. weather, Dulc.
tongue and breath with mottled skin, Colch.
tip of tongue cold, Cupr.
tongue dry, rough, or feels c., numb or burnt, Laur.
mouth wide open, tongue c., Camph., Naja.
dry, livid tongue in cholera, Sec.
tongue c., dry, blackish; cracked, red and swollen, Ver. alb.
flabby, trembling, Camph.
and shriveled, Ver. alb.
feeling of left side, Aloe.

Coldness on the tongue, Bell., Bi-sulph. of carbn., Hydroc., Laur., Verat. alb., Cistus, Acon., (cold air), Bell., (fore part together with dryness), Cistus c., (when air is inhaled), Carbo. veg., Kali chl.
sensation of coldness of tongue, Bi-sulp. of Carbn.
feeling of c. and dryness of fore part of tongue, Bell.
of tongue, Cistus.
of anterior part, Cupr.
of right side, Gels.

coldness, Acet. ac., Acon., Aga. ph., Am. carb., Ars., Bar. ac., Calc. carb., Camph., Carbn. s., Guaræa., Ka. ac., Kre., Merc. cor., Naj., Opi., Ox. Colch., Cup. ars., Cup. acet., Verb. alb., Zinc. (morning), Cist. (10 A. M).

Color.—Tongue reddish blue, c., Ars.

dull, bluish c. of tongue, Podo.

Complaints.—Great c. about dryness of tongue, which is not very dry, Natr. mur.

Congestion.—Tongue and glottis partially paralyzed; speech thick, as if drunk; from c. of base of brain, Gels.

Constant.—Moist tongue in c. motion, Stram.

Constriction.—Loss of speech from c. of tongue and throat, Crot. hor.

c., Crot. hor., Iod., Lob. cer., Val.

Contact.—Toothache in one lower incisor, worse by c. with tongue and air, Anac.

Contracted.—Face and tongue cold and c., Carb. veg.

lips and tongue whitish and c., Merc. cor.

contracted, Agar., Hyos., (at root), Merc., cor., (whitish), Nux vom., Carbo. veg.

tongue feels as if it had been scalded, with a c. sensation in the fauces, Æsc. hip.

Contraction of the tongue, Lact., Agar., Cina., Crot. tig., Indg., Nux vom.

of root of tongue, Hyos.

Contracting sensation on root of tongue, Hydroc. ac.

Control.—Cannot c. the tongue, Æsc. hip.

Convulsions of tongue, Acon., Bell., Cham., Gels., Lyc., Ruta, Sec.

Convulsive movements of tongue, Cham., Lyc.

Corrugated, Natr. ars., (deep red).

Corrosion, Carb. ac., Kali. bi.

Covered.—Tongue covered with a white fur, Asclep.

tongue covered with tenacious yellowish-white mucus, Bell.

tongue and back of mouth in part excoriated, in part c. with small blisters, Canth.

Swelling of tongue, which is covered with a whitish, thick, tenacious coating that is detached in patches, Merc.

tongue became covered with a grayish-white crust, Merc. cor.

base of tongue c. with a thick, dirty, yellow coating, especially on rising in morning, Merc. j. fl.

tongue thick, darkened, and almost whole mouth c. by a grayish-white membrane (false membrane), Mur. ac.

tongue c. with white mucus, Nux mos.

tongue dry, c. with white mucus, Phos.

tongue dry, c. with a tenacious mucus; coated thick white or yellow; sensation in middle as if burned; insensible even when moist, Puls.

tongue c. with brown mucus, Rhus. tox.

tongue c. with a white coating which peels off in patches, leaving dark, red, tender, very sensitive spots, Tarax.

tongue c. with a white film, with a sensation of rawness in it; afterwards this film comes off in pieces, leaving dark red, tender and very sensitive spots, Tarax.

tongue c. with a white, pasty coating, red in streaks; very red, dry in middle, Tart. em.

tongue c. with tenacious mucus, as if with a membrane, Puls.

tongue covered with fur, Bell. (white and clammy, which can be pulled off in strings), Phos. (black crusts).

tongue c. with mucus, Bell. (brown), Carbo. veg.

(yellow-brown), Kali bi. (ropy), Merc. sol., Nitr. ac. (tough, ropy, with ulcers), Phos. ac. (clammy, tough), Puls. (tenacious), Psorin, (whitish-yellow), Rhus. tox. (brown), Sil. (brownish).

tongue c. with ulcers, Caps. (flat, sensitive, spreading), Kali bi. (small, painful), Natr. mur. (also vesicles).

tongue c. with vesicles, Ars. (painful, burning), Apis (stinging), Canth. (at base), Hell., Natr. mur. (smarting and burning when touched by food), Spong., Zinc.

Cracked.—Ailanth., Apis, Arum., Bapt., Bar., Bell., Benz. ac., Bry., Calc. fl., Cham., China, Cic., Cur., Hyos., Kali bi , Lyc., Magn. mur., Nux vom., Phos., Phos. ac., Plb., Podo., Puls., Ran. sc., Rhus tox., Sacch., Spig., Sulph., Ver. alb.

edges, Nux vom. (rest black or red).

middle, across the, Cobalt.

tip, Lach.

tongue dry, parched and cracked, Ailanth.

tongue dry, parched and cracked in typhus, Bapt.

chronic inflammation of tongue; c., swollen and bleeding, Podo.

tongue swollen, dry, c., sore, ulcerated, covered with vesicles, Apis

tongue, painful and burning, Arum.

tongue yellow along center, first white with reddish papillæ; followed by yellow-brown coating in center, edges dark red and shining; dry, brown down center (Plb.); c., sore, ulcerated, Bapt., (Apis, Ars., Rhus tox).

smarting, burning pain in tip of tongue, sore and c., Bar. carb.

tongue rough, c., and often of a dark-brown color, Bry.

tongue dry, smooth, red, c. (in dysentery), Kali bi.

tongue dry, red, brown, c., and tremulous, Hyos.

tongue dry, red, c., black stiff, Lach., Rhus tox.

tongue coated yellow, burning with blisters, c., Spig.

tongue smooth, red and c., dry and red, coated thick whitish-yellow, ulcerated, Kali bi.

mouth very sore, parched and dry, mucous membrane c. and bleeding, tongue swollen and covered with blisters on each side, Lach.

dry, black or c. tongue, Lyc. (Ars., Lach., Phos., Rhus tox.)

tongue cold, dry, blackish, c., red and swollen, Ver. alb.

brown, parched, c. tongue, Sulph.

tongue c. or coated yellow, with red tip and edges, Ver. alb.

and burning, Arum tr., Bell., Bry., Ran. sc., Sulph., Ver. alb.

black and dry, stiff as a board, Ars.

on edges, black or dark red, Nux. vom.

and dry (tip), Kali bi., Lach., Rhus tox., Sulph.

Crack deep, through center with pale, red points, Raph. sat.

or deep red line seaming tongue through center, from tip backward, Calc. sulph.

or furrow through center, thinly white, Bry.

Cracks.—Fine stitches in tongue, is full of c., Spig.

burning of tip of tongue, as if full of c., Natr. carb.

peels off, Ran. sc.

deep and spreading ulcers, spongy on surface, Benz. ac.

across the middle with white coat, Cobalt.

cracks, Alco., Arum tr., Ars., Bell., Calc. carb, Camph., Carbo. veg., Cup. ac., Doryph., Ka. bi., Kali. iod., Merc., Merc. sol., Myris., Nat. ars., Plb., Phos., Ran. sc., Rhus ven., Sac., Spig., morning, Sol. t. ae.; 8 P. M., Rhus ven.; during scarlet fever, Ailanth.

Cramp-like sensation on tongue, Borax, Lyc.

Creeping on tongue, sensation, Platina.

Crawling.—Itching, c. on tip of tongue, Dulc.

tingling, c. on tongue, Acon., Crot. cas.,, Natr. mur., Sec.

sensation on tongue, Plat.

Creamy coating on tongue, Natr. phos., Secale.

Crust.—Tongue became covered with a grayish-white c., Merc. cor.

Crusty.—Thick, yellow, dark, dry and c. coating on tongue, rendering it almost immovable, Myrica.

black, c., Phos.

Cut.—Tip of tongue burns as if c., Kali nit.

Cuticle.—Sensation like a c. on tongue, Rhus tox.

Cutting pain in tongue, as if cut with a knife, Bov.

on tongue, Bov., Euon.

Damp.—Paralysis of tongue in d. cold weather, Dulc.

Dark.—Thick, yellowish. d., dry and crusty coating on tongue, rendering it almost immovable, Myrica.

tongue coated white in center with d. stripe along edges, Petr.

tongue and palate dark-red; she complains of dryness of throat and of difficult swallowing, Bell.

tongue and palate d. red and dry, Bell.

brown coating on the tongue, Doryph.

dark-red swelling of tongue, Ferr. phos.

brown streak in center of tongue, Calad.

tongue rough and cracked, and often of a dark-brown color, Bry.

Darkened.—Tongue, thick, darkened and almost whole mouth covered by a greyish-white membrane (false membrane), Mur. ac.

Darted.—Tongue is d. out and oscillates to and fro, in sore throat, Lyc.

Darting.—Like electric shocks, Aranea d.

Deep.—Patches on r. side of tongue, large and irregular, but very deep, Mur. ac.

irregular, chapped ulcers on edge of tongue in syphilis, Nitr. ac.

Deeply.—Tongue fissured d. on the edges, Fagop.

Deglutition.—Dryness of mouth, tongue, throat, which interferes with speech and d., Bell.

Denuded.—Mapped tongue, patches d., Tarax

Cupr. ars. (in spots), Ranunc. sc. (on both sides, like islands, the rest thickly coated).

on tip, Ox. ac., Sulph. ac.

Desire.—Whitish coat on tongue, with d. for cold drinks, Cornus cir.

Desquamation.—Ox. ac., Ran. sc., after eating, Agamus.

Difficult.—To move, Ant tart., Apis., Arg. nit. (from spasms), Bapt. (thick), Carbo. veg. (heavy), Colch., Con. (paralysis), Crot. hor. (feels tied up), Cycl. (from blisters), Dulc, (paralysis), Gels., Hyos. (paralysis), Kali brom. (from disordered action), Lach. (heavy and trembling), Laur. (swollen and stiff on left side), Lyc. (stiff and dry A. M.), Mur. ac. (heavy), Myrica (from crusty deposits), Niccol, (stiff), Nux mos. (paralysis), Nux vom. (heavy), Phos., (crusts), Secale (from spasms), Sulph. ac. (dry and inelastic), Verat. alb. (heavy), Zinc (swollen on left side).

to protrude, Apis., Colch., Gels., Hyos., Lach., Merc.

tongue heavy with d. speech, Carbo veg.

tongue very much swollen, painful, and covered with foul ulcers, with constant oozing of blood as from a spongy tissue; these ulcers made swallowing very d., Merc. viv.

Paralysis of tongue, speech d., Nux mos.

child though old enough cannot talk, as if it were d. to move tongue, Nux mos.

Heaviness of tongue with d. speech, Nux vom.

Paralysis of tongue and d. articulation, Gels., Opi. (Caust., Dulc., Hyos., Nux mos., Nux vom.)

d. speech; action of tongue disordered (Gels.), stammering, Kali brom.

d. speech, tongue heavy, cannot open mouth, Lach.

tongue red and swollen, ulcerated; black with red edges; swollen, coated white; moist with intense thirst; swollen, flabby; showing impress of teeth on margin; d. to move, d. speech; stammering, Merc.

dry tongue and heavy, rendering speech d., Natr. carb.

tongue so much swollen that its movements are d. and painful; it is very red, with dirty, yellow coating on upper surface; shows marks of teeth and has large gray patches on edges, Merc.

d., even painful to move tongue, Tart. em.

Difficulty.—Tongue protruded with difficulty, Colch., Atrop., Viscum alb.

tongue protruded with difficulty, can hardly draw it in, Hyos.

heaviness of tongue, d. of moving it, Calc. carb., Carb. veg., Lach., Lyc., Merc.

tongue swollen, stiff and dry, moved with d., Stram.

d. of moving the tongue, Anac., Bell., Calc. carb., Con., Lyc.

Diphtheria.—Tongue distended, giving patient silly expression in angina or d., Lyc.

Dirty.—D. looking ulcers on tongue, Plb.

tongue coated yellow (Chelid.), white, d., China.

tongue posteriorly pale, d. yellow, rather thick; this coating extending forward along sides of tongue, Merc. cor.

base of tongue covered with a thick, d. yellow coating; especially on rising in morning, Merc. j. fl.

tongue so much swollen that its movements are difficult and very painful; it is very red, with a d. yellow coating on upper surface; shows marks of teeth and has large gray patches on edges, Merc.

aphthæ, d. looking ulcers and purple blotches in mouth and on tip of tongue, Plb.

dirty yellow coating, Comocl., Merc. sol., Opi.

tongue d., Bry., China, Lyc., Olean., Sulph., Natr. sulph.

Disagreeable.—Sharp, pungent, d. taste in mouth, especially at tip of tongue and back of throat, Lobel. card.

Disgust.—Tongue coated, with nausea and d. for food, Antim. iod.

Disordered. — Difficult speech, action of tongue d. (Gels.); stammering, Kali brom.

Distended.—Tongue distended, giving patient silly expression in an angina or diphtheria, Lyc.

Distortion.—D. of mouth and tongue when talking, Caust.

Dorsum.—Soreness of d., Calc. carb.

soreness of tongue, either on tip, sides or d.; can scarcely talk or eat, Calc. carb.

tongue red, dry, involving edges as well as d., Kali brom.

Dots.—Tongue whitish, with fine red d., point red, Stram.

Dotted.—Tongue and mouth inflamed, red, raw, painful; with whitish points; fœtid breath; stomatitis, Mur. ac.

d., Petrol., (with yellow spots).

Doughy.—d. and pale, Ars.

Downy.—Nat. ars.

Draw.—Tongue protruded with difficulty, can hardly d. it in, Hyos.

Drawing.—D. and jerking in tongue, Castoreum.

extending to throat, 5 P. M., Castoreum.

Drawn.—D., Ars., (together), Plb. (to the left), Tarent. (backwards).

Drink.—Burning pain at tip of tongue (Calc. ph., Carbo. an., Coloc.), as from soreness; worse from warm food or d., Calad.

calls for d., Nat. carb.

Drinking.—Tongue not coated, but very dry, which provokes d., Rhus tox.

Drunk.—Tongue and glottis partially paralyzed; speech thick as if d.; from congestion of base of brain, Gels.

Dry.—Acon., Agar., Ailanth., Aloe., Alum., (on waking), Apis, Arg. nit., Arn., Ars., Atrop., Bapt., (early), Bell., Borax (P. M.), Bry., Calc. carb. (at night, and mornings on awaking), Calc. ph., Carbo. ac., Carbo. veg., Caust., Cedron, Cham. (with thirst), Chin. sulph., Cistus, Coffea, Crocus, Cupr. (and rough), Dios., Dulc., Fluor. ac., (whitish), Hell. (red), Hyos., Iod.,

Ipec., Kali bi., Kali brom. (and red, or brown and dry late), Kali mur., Kali phos., Kalmia, Lach. (black and stiff), Laur., Lobel. infl., Lyc., Menisp., Merc. (red), Merc. j. fl., (deeply chapped center), Mur. ac., Myrica (crusty), Nat. carb., Nat. mur., Nit. ac. (A. M., also fissured), Nux mos. (at night or on awakening), Nux vom., Olean. (white), Paris. (no thirst), Phos. Phyto. (yellow), Plb. (brown), Podo. (on awaking), Psor., Ptelea. (brown-yellow), Puls., Rhus tox. (not coated, or red and cracked), Rumex (as if burned), Secale (yellowish-white), Sep. (rough), Spong., Stram., Sulph. (A. M., brown), Sulph. ac., Sulph. iod., Tanac., Verat. alb., Viburn., Zinc. (coated at the root).

d. tip feels scalded, Psor.

d., tongue coated white, with dry mouth, Lobel. infl.

d., parched and cracked; Ailanth.

d., with red tip and edges, Atrop.

d., parched and cracked, in typhus, Bapt.

d., feels, on rubbing it against roof of mouth, Bapt.

d. and chippy, Carb. ac.

d.; tongue and mouth very d., Cedron.

d. and stiff in the morning, worse on the sides, Dios.

d. and parched, Menisp.

d. and brownish-yellow or light brown, Ptelea.

d., very, tongue and mouth upon awakening, Tanac.

d. and hard, furred at the root, red at the point, Sulph. iod.

tongue yellowish-brown, d. in center, or d. and swollen, Stram.

tongue covered with a white pasty coating, red in streaks; very red, d. in middle, Tart. em.
tongue cold; d., blackish; cracked; red and swollen, Ver. alb.
tongue d., broad and white; center brown; leaves impress of teeth, Vib. op.
tongue swollen, stiff, d., moved with difficulty, Stram.
Cold, d., livid tongue in cholera, Secale.
tongue red, d., cracked, Rhus tox.
tongue brown and d. in center, Phos.
d. sensation on tongue, Phos. ac.
tongue remarkably d., with violent thirst, Arg. nit.
d., red, glazed tongue, in chronic gastritis, Plb.
mouth and tongue d. on awaking, Podo.
tongue d. and white, Phos., Plb.
tip of tongue feels burnt, d. and painful, Psor.
tongue brown, yellow, d., Ptelea.
tongue not coated, but very d., which provoked drinking, Rhus tox.
tongue d., rough, or feels cold, or burnt, Laur.
mouth d., tongue heavy and paralyzed; ulcers on tongue; patient cannot move it at all, even if conscious, Mur. ac.
d. tongue and heavy, rendering speech difficult, Natr. carb.
tongue red, d., involving edges as well as dorsum, Kali brom.
tongue d., red, black, stiff, cracked, Lach., Rhus tox.
mouth very sore, parched, d.; mucous membrane cracked and bleeding; tongue swollen and covered with blisters on each side of cheek, Lach.
stiff, painful, d. tongue, Con.

mouth and tongue both dry, with much thirst, Ars., Bry., Cocc. c.
tongue d. in morning on awaking, Clem.
mouth and tongue hot and dry, Cimicif.
tongue d., parched, fissured, Carbo. veg.
d. sensation on tongue, Brom.
tongue so d. it sticks to mouth (palate), Nux vom.
tongue sensitive, d., red, burning, swollen, with thick white coating, Ox. ac.
tongue swollen, d. and black, Phos.
tongue d. and covered with white mucus, Phos.
mouth, lips, tongue, d. and sticky, Merc. j. fl.
tongue coated with thick white mucus, or d. and red; papillæ elevated, strawberry-like; coated white, swollen and stiff, Merc. cor.
black or cracked tongue, Lyc. (Ars., Lach., Phos., Rhus tox.).
d., rough tongue, with much thirst and ptyalism, Dulc.
tongue vivid red at tip and edges, coated yellow in center; whitish and d., Fluor. ac.
tongue very d., numb, swollen, Hell.
tongue very d., trembles and feels stiff, Hell.
tongue d., red, brown, cracked and tremulous, Hyos.
tongue smooth, red and cracked; d. and red, coated thick, whitish-yellow; ulcerated, Kali bi.
tongue smooth, d.; red, cracked in dysentery, Kali bi.
nose, lips, mouth and tongue d., no relief from water, Phos.
tongue hot, d., red, cracked; white center and red edges, Bell.
tongue and palate dark red and d., Bell.
tongue d. and red, as if burned; with brown streak

or stripe down center; edges clean and red, Bapt.

tongue yellow along center; first white with reddish papillæ, followed by yellow-brown coating in center, edges d. and shining; d., brown down center (Plb.), cracked, sore, ulcerated, Bapt. (Apis, Ars., Rhus tox.).

mouth and tongue very d. in fevers, Bapt. (Acon., Ars., Bry.).

tongue d. brown or black, with a low, typhoid condition, Ars.

tongue swollen, cracked, sore, ulcerated or covered with vesicles, Apis.

tongue red at tip, or d., with brown streak down middle; edges moist, Apis.

tongue d., hard as a chip and black like teeth, Arg. nit.

tongue d. or coated yellow, Arn.

d., almost black in typhus, Arn.

tongue d., parched and cracked, Ailanth.

tip of tongue d., Arg. nit., Carbo veg.

tongue and lips d., with burning, Hyos.

d. tongue, mouth and throat when sleeping, during menses, Nux mos.

d. tongue and throat, without thirst, Palladium.

tongue d., hard and glossy, Phos.

tongue d., also front of mouth, Nux vom.

d. tongue, mouth and throat, yet no thirst, Magn. mur., Nux mos.

d., as if burnt, no thirst, Puls.

tongue d. at the back, Hep.

tongue d. at the edges, Cocc.

a d., white tongue, without thirst, Bry., Puls.

d., white, without thirst and paralyzed, Nux mos.

d., white, and feeling as if burnt or scalded, Psor., Puls., Lep.

d. and red, Arg. n., Bell., Cham., Hyos., Lach., Lyc., Morphium.

d., red and cracked at the tip, Kali bi., Lach., Rhus tox., Sulph.

Dryness of tongue, Acon., Alœ., Apis, Apoc. can., Arg. m., Arg. nit., Arn., Ars., Atrop., Bapt., Bar. carb., Bar. m., Bell., Bry., Calc. carb., Carb. an., Carb.veg., Caust., Cham., Chenop., Chin. sulph., Chelid., Cimic., Cist., Cocc. c., Con., Cupr., Daph., Gels., Hell., Hipp. m., Hyos., Iod., Kali bi., Kalm., Kreos., Lach., Laur., Lyc., Merc., Merc. cor., Merc. sol., Natr. mur., Nitr. ac., Nux vom., Nux mos., Ox. ac., Paris, Phos., Phos. ac., Plb., Podo., Psor., Ptelea., Rhus tox., Rumex, Secale, Sep., Solan., Spong., Sulph., Sulph. ac., Tabac., Ver. alb.

d. of tongue and mouth, with nausea and thirst,

d. of tongue and roof of mouth, Cis. Can. Apoc. can.

great d. of tongue and mouth in fevers, Bapt.

d., so that the tongue almost clave to the palate, Chelid.

d. of tongue and mouth, Ptelea.

feeling of d., begins on right side, spreading over whole tongue, Sang.

d. of back part of tongue and roof of mouth, Solan.

intense d. of the tongue, mouth, fauces, soft palate, and the lips and throat, followed by a sensation of a viscid, sticky, acid secretion of a peculiar and very sickly, offensive odor, Atrop.

d. of mouth, tongue, lips and fauces, Hyos.

d. of tongue, palate and whole mouth, without thirst, Phos. ac.

d. of mouth and tongue, Kali nit.

d. of mouth and tongue without thirst, Lyc.

Dryness.—Great d. of mouth, tongue and palate, with thirst, Sulph.

persistent d. of mouth, especially tongue, Natr. mur.

great d. of mouth, lips and tongue (Acon., Ars., Hyos., Kali nit., Nux mos.), tip of tongue moist, Bry., Merc.

mouth hot, with rawness, and d. of tip of tongue, Carb. veg.

bitterness on palate, with d. of tongue, Carb. veg.

d. of tongue and roof of mouth, Cist.

sensation of d. and rawness in middle of tongue, Acon.

d. and rawness in middle of tongue, Acon.

d. of mouth, tongue and throat, Apis.

d. of mouth, tongue and throat, which interferes with speech and deglutition, Bell.

feeling of coldness and d. of fore part of tongue, Bell.

aphthæ on tongue, in mouth, inside of cheeks, with great heat and d. of mouth, Borax, (Hell., Hydr., Iod., Merc., Nitr. ac.)

d. in mouth, tongue sticks to palate, Bry

d. of mouth, tongue and lips, without thirst, Nux mos.

d. of mouth after midnight, as if tongue stuck to palate, Nux vom.

sensation of great d. of mouth and lips, wants to moisten lips constantly with tongue, Lact. ac.

great complaints about d. of tongue, which is not very dry, Natr. mur.

sensation of d. on tip of tongue, Rhus tox., Valer.

d. of lips, mouth and tongue, Nux mos., Sep.

feeling of dryness of tongue, Acon. (in the middle), Apis, Bell. (in fore part, also coldness), Nat. mur. (but is not dry), Phos. ac.

feeling of dryness without thirst, Bry., Nux mos., Paris, Puls.

d. of tongue, red and cracked at tip, Kali bi., Lach., Rhus. tox., Sulph.

d. of tongue, moist and coated with mucus, Acon., Bell., Kali carb.

sensation of d. in the morning, Stront.

feeling of d. when the tongue is moist, Acon., Ars., Bell., Camph., Caps., China, Coff., Nux mos., Phos., Rheum , Rhus tox.. Stront., Sulph. ac.

Dull, bluish color of the tongue, Podo.

Dwindles.—Tongue d., Mur. ac.

Dyspepsia.—Foul taste with map tongue in chronic d., Tarax., Thuja.

Ecchymoses.—Phos.; spots like, Plb.

Edge.—Concave e. of teeth seems sharp and hurt tongue, Aloe.

rawness, burning and painful stinging along e. of tongue, Apis.

Deep, irregular-shaped ulcers on e. of tongue in syphilis, Nitr. ac.

Edges.—Redness of edges of tongue, Bell., Merc. j. fl., Nux vom., Sulph.

tongue coated thinly white, with reddened papillæ; red e., Tart. em.

tongue cracked or coated yellow, with red tip and e., Ver. alb.

tongue coated white in center with a dark streak along e., Petr.

e. of tongue feels sore, as if scalded, Puls.

tongue red and swollen; ulcerated; black, with red e., swollen, coated white; moist, with intense

thirst; swollen, flabby; showing impress of teeth on margin; difficult to move; difficult speech; stammering, Merc.

tongue so much swollen that its movements are difficult and very painful, very red, with dirty yellow coating on upper surface; shows marks of teeth and has large gray patches on e., Merc.

tongue broad or with scalloped e., Kali bi.

tongue coated thick yellow, e. red and full of small painful ulcers, Kali bi.

gums painful to touch; swollen, spongy, receding from teeth; e. whitish, bleeding, Merc.

tongue coated bright-yellow; lips and e. red, Merc. j. fl.

tongue vivid red at tip and e., coated yellow in center; whitish and dry, Fluor. ac.

tongue red on e., with large papillæ, Cina.

swelling of tongue; ulcers on e. of tongue, Cic. v.

tongue inflamed and much swollen, papillæ of deep-red color, tip and e. light red, Bell.

tongue hot, dry, red and cracked; white center and e., Bell.

tongue yellow along center, first white with reddish papillæ, followed by brown-yellow coating in center, e. dark red and shining; dry, brown down center, (Plb.); cracked, sore, ulcerated, Bapt. (Apis, Ars., Rhus tox.).

tongue dry and red, as if burnt; with brown streak down center, e. clean and red, Bapt.

e. of tongue red, take imprint of teeth, Ars.

e. of tongue furred, red streak in middle and red tip, Ars. (Phyt., Rhus tox.).

sensation of soreness and redness on e. of tongue, Ant. cr.

tongue red, dry, enlarged; white, involving e. as well as dorsum, Kali brom.

brown coating in center, e. red and shining, Bapt.

white coating, with prominent, red papillæ, followed by yellow-brown coating in center; e. red and shining, Bapt.

tongue dry, with red tip and e., Atrop.

tongue white, with edges and tip of a florid, red hue, Ars. iod.

tongue fissured deeply on the e., Fagop.

tongue moist, and covered with a white fur, tip and e. livid, Ailanth.

blisters on e. of tongue, Apis, Caps., Carb. an.

clean e., Magn. mur., Nux vom.

flabby e., Magn. mur.

e. folded like little bags, Illicum.

e. livid, Ailanth.

e. red, Ant. crud. (sore), Ant. tart., Ars., Bapt. (shining), Bell. (light), Canth. (rest furred), Chelid, (rest thick yellow), Fluor. ac. (also tip, center yellow), Gels. (center white), Kali bi. (and full of small painful ulcers, rest thick yellow), Nux vom. (bright, rest black and cracked), Sulph. (also tip, rest white), Ver. alb. (also tip, rest white), Phos.

e. as if scalded, Puls.

e. as if scalloped, Kali bi.

e. sore, Ant. crud., Puls.

e. ulcerated, Cicuta, Merc., Nitr. ac.; Sil.

e. covered with froth, Natr. mur.

e. white, Kali sulph.

e. red, white in the middle, Bell.

Elevated.—Tongue sore, red, papillæ e. in scarlatina, Arum. tr.

tongue coated with thick, white mucus, or dry and

red; papillæ e., strawberry-like, coated white, swollen and stiff, Merc. cor.

Elevations.—Red e., Merc. j. fl.

Enlarged.—Tongue enlarged in malaria, Ars.

tongue red, dry, e., white, involving edges as well as dorsum, Kali brom.

tongue e., dry and red, Kali bi.

tongue feels enlarged, Æthusa, Paris, Petr., Puls.

Elongation, Acon.; morning, Sum.; evening, Sum.; < when talking, Mur. ac.

Epilepsy.—Bites tonge in e., Absinth,

Emaciation, Mur. ac.

Erect.—Tongue red, with uniformly e. papillæ, Podo.

Erection.—Roughness on tongue from e. of papillæ, Croc., Oleand.

Erosion, Sulph. ac.

Evening.—Tongue coated white, e., Bism. (morning, Bry., Nux vom., Sulph.).

Excoriated.—Tongue and back of mouth in part e., in part covered with small blisters, Canth.

excoriated, Ars., Canth., Oxal. ac., Nitr. ac., Sulph. ac., Tarax.

Exfoliated.—E. in spots, which are raw. Ran. sc.

Excoriation of the tongue, Agar., Carb. veg., Dig., Kalm., Nitr. ac., Nux vom., Sep., Sil.

Expectoration.—Tough, viscous e. hangs on lips and tongue, Phos.

Exfoliation.—Am. caust., Gins., Kali bi., Mancin., Nitr. ac., Natr. mur., Ran. scl., Tarax.

e., curled pieces of skin detached, leaving red spots, Am. caust.

Extending.—Trembling of tongue when e. it, Lach., Lact.

Excrescences painful, Staph.

False Membrane.—Tongue thick, bluish and covered

with grayish-white membrane (f.), or containing deep ulcers with black bases; vesicles with burning, Mur. ac.

tongue thick, darkened, and almost whole mouth covered by grayish-white membrane (f.), Mur. ac.

Fatty.—Tongue coated white, with slimy, fatty taste in in mouth, Sang.

Fauces.—Dryness of mouth, tongue, lips and f., Hyos.

Fears.—Fears of suffocation from swelling of tongue, Chlor. hydr.

Feeble.—F., stuttering, indistinct speech, as if tongue were paralyzed, Sec. (Gels., Hyos., Stram.).

Feel.—Internal mouth, tongue and palate are slimy and f. raw and sore, Nux vom.

margins of tongue f. sore and as if scalded, Puls.

mouth and tongue f. as though they had been scalded, Iris (Æsc., Apis, Coloc., Plat., Puls., Sep.).

root of tongue and palate f. raw, Arum. tr.

Feeling.—Sticky f. in mouth, Gels., Puls.

burnt f. on back of tongue, Phyt.

loss of taste with burnt f. on tongue, Sang.

f. at tip of tongue as if a vesicle was on it, with burning pain when touched, Bell.

f. of coldness and dryness of forepart of tongue, Bell.

tongue always more or less f. of rigidity in it, with restricted mobility, Fluor. ac.

pricking sensation in tongue, with a f as if something was under root of tongue pressing upward, Ustil.

f. of dryness at tip of tongue, Valer.

Feels.—Tongue f. burnt; mouth f. scalded, Magn. mur.

tongue f. rough, white-coated blisters on both sides and very red tip, Phyt. (Ars., Rhus tox.).
tongue f. as if scalded; coated yellowish-gray, Phyt.
tip of tongue f. burnt, dry and painful, Psor.
tongue f. numb, but sensitive to touch, Poth.
tongue f. rough, Ptel.
tongue f. too broad and too large, Puls., Plb., Zinc.
tongue f. as if burnt, Iris, Sulph. ac.
tongue f. as if had been scalded, Iris, Ver. vir. (Coloc., Plat., Sang., Sulph. ac.).
tongue f. swollen, thick, makes talking difficult, Bapt.
tongue f. as if burned, Rumex, Prunus spi., Sang., Sep. (at the tip).
tongue f. as if burned, or as if sore, Sang.
tongue red, feels as if in contact with something hot, Sang.
tip of tongue f. as if scalded, Iris, Sep.
margin of tongue f. as if scalded, as if quite raw, Apis.
inhaled air f. cold to tongue, Cist.
tongue f. as if scalded, burnt, coated whitish, Cimex.
numbness of tongue; f. so thick he can hardly speak; partial paralysis, Gels. (Caust., Con., Hyos.).
burning on tongue or tip, which feels hard, Gum. gut.
tongue very dry; trembles and f. stiff, Hell.
tongue dry, rough, or f. cold, numb, or burnt, Laur.
tip of tongue very painful and f. sore, Hep. s c.
f. as if adhering to palate, Caust.

f. as if bitten, Plb.
f. as if burnt, Alumina (sore), China, (as if, and raw), Glon., (numb), Ign., (and sore when eating), Laur., (numb), Mag. mur., Merc. sol., Phyt. (back part), Puls. (middle even when moist), Rumex (dry).
f. chapped, Merc. sol.
f. cold, Acon., Bell. (forepart, also dry), Cistus, (when air is inhaled), Hydr. ac.
f. dry, Acon. (middle), Apis, Arg. nit. (but is moist), Bell. (forepart, also cold), Natr. mur. (but is not), Phos. ac.
f. a hair on, Kali bi. (back part), Natr. mur., Silic. (forepart).
f. too heavy, Ver. alb.
f. too large, Æth., Paris, Puls.
f. leather covered, Nux mos.
f. too long, Æth.
f. numb, Glon. (as if burnt), Laur. (as if burnt), Gels.
f. paralyzed, Absinth., Cocc.
f. raw, Glon. (and swollen), Kali carb. (tip), Lyc. (tip).
f. rigid, Fluor. ac. (with restricted mobility).
f. rough, Acon., Alum., Ptelea, Thuja.
f. scalded, Æscul., Coloc. Ham., Lyc. (tip), Merc. j. fl., Plat., Puls. (on edges), Psor. (tip), Sang. (tip), Sepia, Ver. vir.
f. as if gone to sleep, Nux mos.
f. smarting, Ipec. (on edge).
f. sore, Alum. (as if burnt), Arn., Puls. (on edges), Sabad, (as is full of blisters), Sep., Zinc.
f. swollen, Acon., Bapt. (and thick), Glon. (and

raw), Spig. (back part, especially when chewing).

f. thick, Bapt. (embarassing speech), Gels.

f. tied up, Crot. hor. (cannot speak).

feels as if burned, with numbness, Laur., Plat., Puls.

f. heavy, with difficulty in speaking, Natr. mur., Nux vom.

f. furred and pasty, Bapt.

Felt.—Tongue coated as with a thick yellow f., Kali bi.

Festering, Canth.

Fetid.—F. breath, with yellowish-white coated tongue, Gels.

breath f., with white tongue, Kali brom.

inflamed tongue, red, raw, painful, coated white; f. breath, Gels.

f. ulcers on tongue, Nux vom., Plb.

Fever.—Tongue red, smooth and glossy, as if deprived of papillæ, as in typhoid f. and in stomatitis and and entero-enteritis, Tereb.

Fevers.—Mouth and tongue very dry in f., Bapt. (Acon., Ars., Bry.).

black or brownish tongue in f., Sec.

Filled.—Sensation as if filled mouth up, Caj.

Film.—Tongue covered with a white f., with a sensation of rawness in it; afterwards this f. comes off in pieces, leaving dark-red, tender and very sensitive spots, Tarax.

Filthy.—F. tongue, Bry., Hydroc. ac., Lyc., Oleand.

Fire.—Nurses' sore mouth, extending from mouth to anus; tongue sore, red and glossy, burning like f., Tereb.

spots on tongue burn like f., Ars.

Firm.—F. on pressure, Ox. ac.

Fissured.—Tongue deeply and widely f. in all directions, with a large, deep phagedenic-looking ulcer in center, Fluor. ac.

tongue dry, parched, f., Carbo veg.

ulceration of tongue; much f., very sensitive, Nitr. ac.

tongue f. deeply on the edges, Fagop.

f., Bar. carb. (on left border), Carb. veg., Fluor. ac. (deeply), Mez. (center), Nat. ars. (also anterior part only), Nitr. ac. (and dry).

Fissures.—F. deep in tongue, Raph.

Flabby.—Tongue red and swollen; ulcerated, black, with red edges; swollen, coated white; moist, with intense thirst; swollen, f., showing impress of teeth on margin; difficult to move; difficult speech; stammering, Merc.

tongue pale and f., Acet. ac.

white, moist, f. tongue, Sec.

tongue large, pale, f., Sep.

tongue large, f. and slimy looking; coated yellow, shiny, sticky fur, Hydr.

tongue f., indented, Merc.

f. tongue, Kreos., Chin. sulph., Magn. mur. (tip and edges), Merc. sol., Natr. ars., Calc. sulph.

tongue pale and f., Phos. ac.

f., soft, with imprints of teeth, Merc., Hydr., Kal. hyd., Kali bi., Rhus tox., Stram., Kreos.

Flat.—F. taste, with white, thickly-coated tongue, Ipec.

f. ulcers on tongue, Natr. carb., Natr. mur.

f., salty, rough taste, tongue feeling scalded, Rhus ven.

tongue coated yellow along the center, with f., bitter taste in the morning, Ver. vir.

Folded.—Illicium (edges, like little bags), Plb. (to the left).

Flow.—Tongue very foul, but becomes clean at each menstrual f., returning when f. ceases, Sep.

Food.—Coated tongue, with nausea and disgust for food, Antim. iod.

Forcing.—Spasm of tongue; projecting it from mouth, f. it between teeth and rendering speech indistinct, Sec.

Foreign.—Sensation as if covered with foreign body, Can. Ind., Gels.

Forepart.—Biting on f. from tobacco smoke, Ign.
burning on f., Coffea, Calc. carb., Mez. (like pepper), Phos., Psor.
f. clean, deeply furrowed posteriorly, Nux vom.
feeling of coldness and dryness on f., Bell.
f. coated white, Ferr., Merc. cor.
f. denuded, Mez.
sensation of dryness on f., Bell., Caps., Como., Coffea, Rumex.
f. fissured, Nat. ars.
feeling of a hair on f., Sil. (Kali bi., back part).
f. hard, Merc. sol.
heat of f., Mezer., Rumex.
f. numb, Ign. (when talking), Mag. carb. (A. M. on waking).
f. papillæ elevated, Mez.
f. red and shining, Nux vom. (deeply furred posteriorly).
f. smarting, acid, Sep.
f. sore, Staph.
f. stiff, Berb.
fine stitches on f., Ledum.
f. feels thick, Berb., Lach.

Formication.—Acon. (also extending to lips and lower part of palate), Merc. sol., Nat. mur., Plat., Puls. (evening), Secale, Ver. alb.

Foul, Ars., Can Ind., Cupr., Hyperic., Hydroc. ac. (dark), Kali bi., Merc. sol., Petrol., Plb.

tongue very foul, but becomes clean at each menstrual flow, returning again when flow ceases, Sep.

tongue thickly coated; f., Valer.

f. taste, with map tongue in chronic dyspepsia, Thuja.

f. taste in morning, with thickly-coated tongue, Bar. carb.

tongue coated white, with f. taste, Nux vom., Podo., Puls.

tongue and mouth covered with a f., slimy mucus, having a putrid taste, Arum drac.

Frænum Linguæ.—Ulcer on f., Naja.

Fringes.—White ulcerous f. on gums and tongue, Merc.

Froth.—Tongue covered with froth, Plb.

Frothy saliva on tongue, Natr. mur.

Fuliginous, Vip.

Full.—Tongue f. and broad, with a pasty coat in center, and shows imprints of teeth, Pods.

burning on tip of tongue, as if f. of cracks, Natr. carb.

Furrow through center, thinly, white, Bry.

Furrowed deep in center, with pale-red points; pale; purplish, Raph. sat.

Fungoid.—Extensive ulceration of tongue, with deeply chapped f. surfaces, Benz. ac.

Fur.—Tongue coated with a thick yellow fur, which cannot be scraped off, except the tip, which is red, Quin. sulph.

tongue moist and covered with a white fur; tip and edges livid, Ailanth.

tongue covered with long white fur, Graph.

tongue covered with a thin yellowish fur, Cornus cir.

sensation as if tongue was covered with f. or velvet; abundant salivation, Piper meth.

whitish f. on tongue, with desire for cold drinks, Cornus cir.

whitish f. in middle, covered with, and reddened at tip and sides, Thaspium.

tongue coated with white f., Eupat. perf., Ptelea, Asclep. Syr.

tongue covered with white, clammy f., which can be pulled off in strings, Bell.

margin of tongue red, brown f. down center, Plb. (Bapt., Phos.).

first half of tongue clean, or comparatively clean; sometimes it is red and shining, but posterior half is coated with a deep f., Nux vom.

thickly-coated white tongue, with roughish f., Puls. (Very different from milky white of Ant. crud., or yellowish-brown of Kali bi.)

tongue covered with a slimy f., Alu.

tongue coated like f., Phos.

Furred.—Tongue dry and hard, f. at the root, red at the point, Sulph. iod.

tongue swollen and f. white, Ptelea.

f. tongue, Ars., Bar. carb., Bell., Canth. (thickly, but red edges), Chin. sulph., Dig., Eup. purp., Ferr. phos., Graph., Iod., Kali bi., Lyc., Nat. ars., Nat. carb., Nux vom., Phos., Podo., Ptelea, Sulph.

f. on sides, Ars. (red down the middle).

Fuzziness, Wies.

Fuzzy.—Tongue coated, as if f., Bar. carb.

Gangrene of tongue, Ars., Sec., Kali carb., Merc. cor., Merc. dulc.

Garlic.—Burning, pungent pain on tongue, as from pep-

permint, with peculiar onion or garlic taste, Bisulph. of Carb.

Gastritis.—Dry, red, glazed tongue (in chronic g.), Plb.

Glands under tongue and on lower jaw swollen; sore to touch, Acet. ac.

pain from submaxillary g. into tongue, Sulph. ac.

inflammation of g. of tongue, Kalm.

Glandular swelling under tongue, Nux mos., Staph., Tabac.

Glazed.—Dry, red, g. tongue (in chronic gastritis), Plb.

g. tongue, Secale, Phos., Alco., Atrop., Sum.

Glistening.—Red, g. tongue, Glon., Kali bi., Lach.

Glossitis.—G. when tongue becomes indurated, Carbo veg.

g., Ferr. phos.

g., suppuration in, Calc. sulph.

g., swelling in, Kali mur.

Glossy.—Tongue red, smooth and g., as if deprived of papillæ, as in typhoid fever, and in stomatitis and entero-colitis, Tereb.

Glossy.—Nurse's sore mouth, extending from mouth to anus; tongue sore, red and g., burning like fire, Tereb.

g., Apis, Nux vom. (anterior half), Phos., Tereb., Lach., Kali bi.

Glue.—Saliva thickened, tenacious, white; clings to tongue like g., Bell.

Gluey matter on tongue, Phos. ac.

Golden-yellow coating on tongue, Natr. phos.

Grater.—Tongue coated white and rough like a g., Anac.

Gray.—Tongue coated gray, shaggy, thick in morning, Chelid.

tongue so much swollen that its movements are

difficult and very painful; it is very red, with dirty-yellow coating on upper surface; shows marks of teeth, and has large g. patches on edges, Merc.

tongue feels as if scalded; coated yellowish g., Phyt.

tongue gray, Ars., Bell., Chelid., Merc. j. fl., Puls.

tongue gray-whitish, Hyper., Phos. ac.

tongue gray-yellowish, Arg. nit., Ferr.

Grayish.—G. ulcers on inner surface of lips, cheeks, gums, tongue and palate, Merc.

g. coated tongue, Ambr., Puls., Tart. em., Cupr. acet., Kali mur., Natr. sulph.

g., yellow-coated tongue, Ambr., Gels.

Grayish-white.—Tongue thick, bluish and covered with g. membrane (false membrane); or containing deep ulcers with black bases; with burning vesicles, Mur. ac.

tongue thick, darkened, and almost wholly covered, together with whole mouth, by a g. membrane (false membrane), Mur. ac.

tongue covered with g. crust, Merc. cor.

Greasy.—Tongue feels g., Iris, Tril., Yuc.

g. feeling over tongue and gums on rising in the morning, Iris.

g. feeling on tongue, Asa., Caust., Iris, Mang., Val., Opium (unctuous).

Green.—Tongue coated yellow or g., Plb.

tongue coated g. with ptyalism, Nitr. ac.

Greenish.—Tongue coated g., Nitr. ac., Plb., Cupr. ac.

g. coating with sweetish saliva, Plb.

g. coating at base, rest of tongue white, Cap.

g.-yellow coat, thick, Calc. caust.

g. tongue, Natr. sulph.

Growths.—Sensation of small g. under tongue, which pain as if sore, Ambr.

Gums.—Ulcerated g. and tongue, with sore throat, Psor.

Sore mouth, g. and tongue, with fetid ptyalism, Dig.

Gummy, Get.

Hair.—Sensation of h. on back of tongue, Kali bi. (Nat. mur., Sil.).

sensation of h. lying on forepart of tongue, Sil.

sensation as if a h. were on tip of tongue and extended into trachea, where it caused a crawling, so that he was frequently obliged to cough and hack, Sil.

sensation of a h. upon the tongue, Kali bi., Natr. mur., Sil., Allium s., Natr. phos.

sensation of a h. on tongue morning and night, Allium s.

sensation of a h. on tip of tongue, Natr. phos.

Half.—Anterior h. of tongue clean, or comparatively clean; sometimes it is red and shining, but posterior h. is coated with a deep fur, Nux vom.

burning on anterior h. of tongue, Gum. gut.

anterior h. of tongue red, smooth and shining, Lach.

Hangs.—Tongue swollen all over, h. from mouth, Stram.

Hard.—Burning on tongue or tip, which feels h, Gum. gut.

tongue dry, h. as a chip, and black like the teeth, Arg. nit.

loss of taste, with complete immovability of tongue, which is h. as leather, Aur.

hard tongue, Arg. nit., Aur. met., Baryta carb., Cupr., Gum. gut., Hyos. (looks like burnt leather), Kali jod., Merc. sol., Mur. ac.

Hardness.—H. of middle tongue, burning when touched, Baryta carb.

Heat.—Pain in teeth increased by touch even of tongue, or by chewing; by motion; by h.; by horizontal position, Mez.

Aphthæ on tongue, in mouth and inside of cheeks, with great h. and dryness, Borax (Hydras., Hell., Iod., Merc., Nitr. ac), Acon., Bell., Amm. c., Apis, Ars., Caps., Caust., Carbo. veg., Cocc., Crot. tig., Lach., Lyc., Manc., Oxal. ac., Pan., Phyt., Puls., Stry., Sulph., Sum., Tarax.

Heaviness.—Stuttering on account of h. tongue, Natr. carb.

h. of tongue with difficult speech, Nux vom.

h. and swelling of tongue, Anac.

h. of tongue, Anac., Bell., Colch., Carbo veg., Guaraea, Hyos., Lyc., Mac., Merl., Merc., Mur. ac., Mor., Natr. carb., Natr. mur., Nux vom., Plb., Sec. c., Stram.; when talking, Nux vom., Tep.

h. of tongue, difficulty of moving it, Calc., Carbo veg.. Lach., Lyc., Merc.

Heavy.—Tongue h., stiff and insensible, Colch., Con.

tongue h., stiff and numb, Colch.

tongue h., cannot open mouth, Lach.

tongue h. as lead, hinders speech, Mur. ac. (Lach.)

mouth dry, tongue h. and paralyzed; ulcers on tongue; patient cannot move it at all, even if conscious, Mur. ac.

tongue dry and h., rendering speech difficult, Natr. carb.

tongue h. and clumsy, as if paralyzed, Natr. mur.

speech lisping, stammering; or as if tongue was too h. (as in typhoid), Ver. alb.

tongue h. with difficult speech, Carbo veg.

tongue h., swelled, bleeding, Guaræa.
tongue coated h. white, Cupr. ars.
tongue h., with stammering, Ars., Bell., Anac., Stram.
trembling tongue, with falling of lower jaw in typhoid conditions, Lyc.
heavy tongue, Anac., Ars., Bell., Carbo veg., Colch., Curare, Gels., Hyos., Lach., Guaræa, Lyc., Mur. ac., Nat. mur., Nux vom., Plb., Secale, Stram., Ver. alb.

Herpes on tongue from sea-bathing, Natr. mur.

Hinders.—Tongue heavy as lead, h. speech, Mur. ac. (Lach.)

Holes in tongue, Kali bi., Merc. p. r.

Hot.—Mouth hot, with rawness and dryness of tip of tongue, Carbo veg.
mouth and tongue h. and dry, Cimicif.
tongue h., red, cracked; white center and red edges, Bell.
tongue red, feels as if in contact with something hot, Sang.

Horizontal.—Pain in teeth increased by touch, even of tongue, or by chewing; by motion and h. position, Mez.

Hung.—Tongue h. dry from child's mouth and was swollen thick, Bell.

Hurt.—Concave edge of teeth seem sharp an h. tongue, Aloe.
hurts as if bitten, Plb.

Immovable.—Thick, yellowish, dark and crusty coating on tongue rendering it almost i., Myrica.
immovable, Aur. met., Carb. an., Myrica., Phos. (covered with black crusts).

Immobility.—Atro., Carb. veg., Cic. v., Con., Opi., Stram.

Impeding.—Tip of tongue red, with small burning blisters thereon, i. speech and chewing, Cycl.

Impedes.—Pain about root of tongue i. speech and moving jaw, Acet. ac.

Impress.—Tongue dry, broad and white; center brown; leaves i. of teeth, Vib. op.

tongue red, swollen; ulcerated; black with red edges; swollen, coated white; moist with intense thirst; swollen, flabby, showing i. of teeth on on margin; difficult to move; difficult speech; stammering, Merc.

Impression.—I. of teeth is left on swollen edges, Kali jod.

Imprint of teeth on tongue, Kali hyd., Merc., Rhus tox., Podo., Hydras., Stram., Chelid.

edges of tongue red, takes i. of teeth, Ars.

tongue thickly coated yellow, with red margins, showing i. of teeth, Chelid.

tongue swollen and so soft on margin that it shows i. of teeth in scallops, Merc.

tongue full and broad, with a pasty coating in center and shows i. of teeth, Podo.

tongue shows i. teeth, Rhus tox.

Inability to put tongue out, Apis.

i. to speak, Æsculus (uncontrolable tongue, cannot form words rightly), Agar. (due to tremulous propulsion), Arg. nit. (from spasm), Con. (paralysis), Crotalus (feels tied up), Dulc. (paralysis), Hyos. (paralysis), Kali brom. (from disordered action), Lach. (from trembling), Nux mos. (paralysis), Secale (from spasm).

Inarticulate speaking from a swollen tongue, but talks incessantly, Dulc.

Incessantly.—Inarticulate speaking from swollen tongue, but talks i., Dulc.

Incisive pains in the tongue, Bov.

Incisor.—Toothache in one lower i., worse by contact with tongue and air, Anac.

Indian Meal.—Sensation as covered with I. m., Nitr. ac.

Indented.—Tongue flabby, i., Merc.

teeth, tongue i. with marks, Merc.

tongue i. by teeth, Ars., Atro., Chelid., Get., Glo., Hydras., Merc., Merc. j. fl. (on edges), Rhodo., Rhus tox., Sum., Viburn.

Indistinct.—Feeble, stuttering, i. speech, as if tongue were paralyzed, Sec. (Gels. Hyos., Stram.)

spasms of tongue, projecting it from mouth, forcing it between teeth, rendering speech i., Secale.

Indurated.—Glossitis when tongue becomes i., Carbo veg.

indurated, Carb. an., Carbo. veg., Merc.

Induration, inflammation, swelling, suppuration of tongue, Lach. Merc.

I. of tongue; Calc. fl., Sil.

Inelastic and dry, embarrassing speech, Sulph. ac.

Inflamed.—I. tongue, red, raw, painful, coated white; fetid breath, Gels.

papillæ on tongue of a deep red color, i., and much swollen, Bell.

i. tongue, Apis.

i. sore spots in mouth, on tongue and on inside of cheeks, Aloe.

tongue i. and much swollen, papillæ of deep red color, tip and edges light red, Bell.

i., thick, small pimples on edges, Curare.

i. through middle, red, raw, painful, can hardly put it out it trembles so, Gels.

tongue i., but not swollen, Ptelea.

inflamed tongue, Acon., Aloes, Arn., Bell., Bry.,

Canth., Crotal. hor., Gels., Lach., Merc., Merc. cor., Mez., Nux vom., Oxal. ac., Ptelea, Plb., Ran. sc.

Inflammation.—I., swelling, induration, suppuration of tongue, Lach., Merc.

i. of tongue and mouth, Oxal. ac.

i. and suppuration of tongue, Canth.

i. and swelling externally and internally about root of tongue, Ars.

acute i. and aphthæ; ulceration of mouth, tongue and fauces, with burning stinging pains, Arum.

swelling and i. of tongue, Crotal. hor.

swelling of tongue till there is no more room in mouth, with i. of it, Crotal. hor.

i. in middle of tongue, Gels.

i. of glands of tongue, Kalm.

i. of the papillæ, Bell.

i. with dryness, Kali phos.

i. with suppuration, Calc. sulph.

i. with swelling, Kali mur.

chronic i. of tongue; cracked, swollen and bleeding, Podo.

Inflammation of tongue, Acon., Ang., Apis, Arn., Ars., Bell., Brom., Canth., Crotal. hor., Ferr. phos., Lach., Merc. dul., Merc. cor., Merc. sol., Mez., Nux vom., Oxal. ac., Plb., Ran. sc.

Injured by teeth, Nux vom.; during convulsions, Tauac.

Inner.—Mouth slimy, blisters on i. surface of cheeks and tongue, Calc. carb.

Insensible.—Tongue numb, i., Rheum.

tongue i., even when moist, Puls.

tongue heavy, stiff and i., Colch., Con.

tongue i., Hell., Rheum.

Inside.—Inflamed sore spots in mouth, on tongue and i. of cheek, Aloe.

burning vesicles on gums and i. cheeks, tongue, lips and palate; they bleed from least contact, Magn. carb.

Insular.—Deep i. patches on tongue, Aralia, Kali carb., Mancin., Gins.

Interferes.—Dryness of mouth, tongue, throat, which i. with speech and deglutition, Bell.

Involuntary.—I. trembling of voluntary muscles; hands, tongue, etc., Merc.

Irregular.—Deep, i. shaped ulcers on edge of tongue in syphilis, Nitr. ac.

patch on right side of tongue, large and i., but very deep, Mur. ac.

Island.—Tongue coated white with i. patch on it, Cham.

Itching.—Intolerable prickling itching of the tongue, obliging her to rub it incessantly against the palate, Cedron.

i. on tip of tongue, Dulc., Alum.

i. ulcers on tongue, China.

i. crawling on tip of tongue, Dulc.

tingling i. on tongue, must scratch it, Alum.

i. and tingling of, Alum., Sulph., Acon.

i. on tongue, Acon., Alum., Castor (5 P. M.), Cedron. (5 P. M.), Crot. cas., Lepi., Mez., Phos. ac., Rhus ven. (8 P. M.), Sulph.

Jaw.—Pain about root of tongue impedes speech and moving j., Acet. ac.

glands under tongue and on lower j. swollen; sore to touch, Acet. ac.

tongue and jaws become lame if cold air or water chills him, Dulc.

Jerking.—Drawing and j. in tongue, Caust.

jerking towards throat, also drawing, Castor.

Knife.—Cutting pain in tongue, as if cut with k., Bov.

Knotty, Carbo an.

Lame.—Tongue and jaws become l., as if cold air or water chills him, Dulc.

tongue lame and stiff, Euphr., Hydr. ac.

Lancinations.—Arum. mur., Guaraea.

Large.—Tongue seems large and marked by the teeth, Hydras.

tongue l., flabby and slimy, sticky fur, Hydras.

patch on right side of tongue l. and irregular, but very deep, Mur. ac.

tongue feels too broad, too l., Puls.

tongue seems too l., moist, fissured and flabby, Nat. ars.

too l., seems, Acon., Ars., Colch., Crot. tig., Cupr., Dign., Get., Glon., Hydras., Kali bi., Kali iod., Lact. ac., Merc. cor., Natr. ars., Oxal. ac., Paris, Phos., Plb., Puls., Sep.

Lay.—Feeling as if tongue lay deeper in mouth than usual, Bell.

Lead.—Tongue heavy as l., hinders speech, Mur. ac.

color of l., Ars., Carb. veg., Dir., Secale.

Leather.—Tongue dry, feels as if gone to sleep, or l. covered, Nux mos.

loss of taste with complete immovability of tongue, which is hard as l., Aur.

like burnt l., Hyos.

Leathery.—Acon., Hyos., Nux mos., Chloro.

Lifeless.—Tongue feels lifeless, Bell.

Light.—Tongue seems light, Dir., Kali cy.

Lip.—Tongue coated bright yellow, l. and edges red, Merc. j. fl.

Lips.—Dryness on tongue and l., Ars., Cham., Lach., Lyc., Phos.

Tough, viscous expectoration hangs on l. and tongue, Phos.

tongue and l. dry, Phyt.
dryness of l., mouth and tongue, Sep. (Nux mos.)
burning vesicles on gums and on inside of cheeks, tongue, l. and palate, they bleed from least contact, Magn. carb.
grayish ulcers on inner surface of cheeks, l., gums, tongue and palate, Merc.
l. and tongue whitish and contracted, Merc. cor.
dryness of mouth, tongue, l. and fauces, Hyos.
great dryness of mouth, l. and tongue, Acon., Ars., Hyos., Kali nit., Nux mos., tip of tongue moist, Bry., Merc.
sensation of great dryness of mouth and l.; wants to moisten l. constantly wifh tongue, Lact. ac.

Lisping.—Speech difficult, l., Nux vom.
speech l., Natr. carb., Nitr. ac., Nux vom., Ver. alb.

Livid.—Cold, dry, l. tongue in cholera, Sec.
tongue l., Ailanth. (tip and edges), Oxal. ac.
tongue moist and covered with a white fur, tip and edges l., Ailanth.

Lividity of tongue, Merc., Oxal. ac., Vip.

Loaded.—Tongue l. with thick coating, Iod.
l. white, Alum., Amb., Ant., Arn., Bell., Bism., Bry., Calc., Cimic., Croc., Cupr., Cyc., Dig., Ign., Ipec., Merc., Nitr., Nux mos., Nux vom., Oleander, Petr., Prun., Puls., Ran. sc., Sabina, Sil., Sen., Sep., Sulph., Tarax, Viol. tric., Hyper., Nux jug., Kalm., Podo.
l. yellowish, Alum., Bell., Bry., Cham., Chin., Chin. sulph., Cocc., Coloc., Ipec., Nux vom., Plb., Puls., Sabad., Ver. alb., Verb., Hyper.
l. grayish, Amb.
l. in the evening, Bism.

l. in the morning, Ran. sc., Sel., Tart., Verb.
l. semilateral, Daph., Lobel.
l. with a blackish coating, Chin., Merc., Phos.
l. blush-red, Raph.
l. brownish, Bell., Hyos., Phos., Sabina, Sil., Sulph., Verb.
l. dirty, Anthrac., Bry., Hydras., Lyc., Oleand.
l. grayish, Amb., Cupr. acet., Puls., Tart.
l. greenish, Calc., Caust., Plb.
l. of mucus, Bell., Chin. sulph., Cupr., Dulc., Lach., Lact., Merc., Nux mos., Phos. ac., Puls., Sulph., Verb., Viol. tri.
l. tongue, Barc. carb., Bar. mur., Bry., Cim., Iod., Kali bi., Lyc., Natr. mur.
l. thick, Bell., Cham., Lactu., Lobel., Merc., Nux vom., Puls., Sabad., Secale, Sulphur.

Lobulated, Kali iod.

Lolling, Sil; evening, Caust.

Long.—Sensation as if tongue were too long, Æth.

Loss.—L. of taste, with burnt feeling on tongue, Sang.
Paralysis of tongue; l. of speech, Bar. c. (Caust., Gels.)
l. of speech from constriction of tongue and throat, Crotal. hor.

Lumps on tongue, Mang.
l. under tongue, Ambr.
l. bleeding and burning when touched, Magn. carb.

Malaria.—Tongue swollen in m., Ars.

Map.—White coated, or m. tongue, Natr. mur.
foul taste, with mapped tongue, in chronic dyspepsia, Thuja.
m. tongue, Natr. mur., Tarax.
m. looks like ringworm on side, Natr. mur.

Mapped tongue; patches denuded, Tarax.
m., Lach., Natr mur., Tarax, Ranun bulb.

Margin of tongue feels as if scalded, and as if quite raw, Apis.

whitish sore place on m. of tongue very painful to touch, Cina.

m. of tongue red; center white, Gels.

tongue red and swollen; ulcerated; black with red edges; showing impress of teeth on m., Merc.

tongue swollen and so soft on m. that it shows imprint of teeth in scallops, Merc.

blisters and ulcers on tongue, and on its m., with burning pain when touched, Nitr. ac.

middle of tongue red, brown fur down center, Plb. (Bapt., Phos.).

Margins.—Tongue thickly coated yellow, with red m. showing imprint of teeth, Chelid.

m. of tongue feel sore as if scalded, Puls.

Marked.—Tongue seems large and marked by the teeth, Hydras.

Marks.—Tongue so much swollen that its movements are difficult and very painful; it is very red, with dirty yellow coating on upper surface; shows m. of teeth, and has large gray patches on edges, Merc.

teeth and tongue indented with m., Merc.

Meals.—Mucus on tongue in morning and after m., Verb.

Membrane.—Tongue thick, bluish, and covered with grayish-white m. (false membrane); or containing deep ulcers with black bases; vesicles with burning, Mur. ac.

m. tough and yellow, Nitr. ac.

Menstrual Flow.—Tongue very foul, but becomes clean at each m., returning again when flow ceases, Sepia.

Metallic.—Taste; sweetish, sour or m. on back part of tongue, Bism.

m. taste at root of tongue, Cocc.

Mercurial ulcers on tongue, Iod., Nitr. ac.

Middle.—Yellow at the sides (edges) and a red streak in the middle, Ver. vir.

covered with whitish fur in the middle, and reddened at tip and sides, Thasp.

coated white in the middle, Carduus mar., Ars., Canth., Natr. ars., Petrol., Stram.

sensation of dryness and rawness in m. of tongue, Acon.

brown in m., Ailanth.

coated white on both sides, red in m. (not a stripe), Caust.

coated white at sides, red in m., Cham.

red streak in m. of tongue, widens in front., Phos. ac.

sensation of soreness in m. of tongue, Samb.

covered with a white, pasty coat; red in streaks; very red; dry in m., Tart. em.

inflammation in m. of tongue, Gels.

sensation in middle of tongue, as if burnt, Hyos., Plat., Psor., Puls., Sabad., Sep.

cracked across m., Kobalt.

red at tip, or dry, with brown streak down m., edges moist, Apis.

red streak in m. and red tip, Ars., Phyto., Rhus tox.

hardness on m. of tongue, burning when touched, Baryta carb.

vesicles on m., tip, or under tongue, Baryta carb.

biting in m. as if burnt and sore, Chin.

brown in m., Ailanth., Arn. (streak down), Colch., Hyos., Phos., Plb.

black in m., Phos.
as if burned in the m., even when moist., Puls.
coated in m., Ars., Chin., Phos., Rhus tox (A. M. on rising).
coated brownish in m., Ars., Sec. cor. (lead color).
coated reddish-brown in m., Rhus tox. (A. M. on rising).
m. coated yellow, Bapt., Lept., Ver. Vir.
m. dry, Acon., Ant. t., Colch., Crot. tig., Hyos., Phos., Sulph. ac.
painful erosion in m., Amm. carb.
m. fissured, Mez., Rhus ven.
m. feels raw, Acon.
m. raw, Ant. t., Ars. (furred down sides), Caust., Cham. (white on sides).
red streak down m., Arg. nitr., Phos. ac., Ver. vir. (rest yellow).

Miliary.—Small white vesicles on tongue, resembling m. rash, Thuja.

Milk.—Tongue m. white, with coating, Glon.

Milky.—Tongue m. white, Ant. cr. (as if white-washed), Arn., Ars. (as if painted white), Bry., Glon. (no coating), Nux vom., Sepia.
tongue coated slightly, with m. appearance, Menisp.

Mobility.—Tongue always more or less tender, feeling of rigidity in it, with restricted m., Fluor. ac.

Moist.—M. tongue, Ailanth. (white), Æth., Carb. veg. (blue and sticky), Merc. sol. (violent thirst), Natr. ars. (and flabby), Nitr. ac., Phos., Podo. (white), Sabad. (in fever), Stram., Tarent., Zinc.
white, m., flabby tongue, Sec.
tongue red and swollen; ulcerated; black with red edges; m. with intense thirst, Merc.

tongue moist and covered with a white fur, tip and edges livid, Ailanth.

m., creamy coating on tongue, Natr. phos.

Moisten.—Dryness of mouth and throat; obliged to m and rinse mouth every time he wakes, Cinnab.

sensation of great dryness of mouth and lips, wants to m. lips constantly with tongue, Lact. ac., (Amm. m.).

Moisture.—Ars., Bell., Caj., Coloc., Croc., Cub., Cupr., Cupr. n., Gran., Ind., Kali bi., Lab., Merc. cor., Merc. sol., Mor., Nat. ars., Nit. ac., Œnanth., Par., Phos., Stram., Tarent., Tax., Tep., Vip., Zinc., Zinc. s.; 2 P. M., Fago.

Morning.—Tongue coated white early in m., Magn. mur.

base of tongue covered with a thick, dirty-yellow coating, especially on rising in m., Merc. j. fl.

white-coated tongue, with want of appetite in m., Selen.

tongue coated white, yellowish or slimy in m., with slimy, unpleasant taste, Seneg.

heavy brown coating on tongue m., Dios.

tongue coated white m., Bry., Nux vom., Sulph.

root of tongue brown, without bad taste, in m., Verb.

Mottled.—Tongue m., Con., Plb.

Motion.—Pendulum-like m. of tongue, Lyc.

tongue in constant m., Stram. (pale red), Acon., Opium, Cle.

oscillating m. (to and fro), Hell., Lyc.

m. painful, Ant. t., Berb., China.

m. quivering, Plb.

m. side to side out of mouth, Acon.

m. tremulous, Opium.

convulsive m., Alco., Cham., Lyco.

m. difficult, Alco., Bell., Bufo, Merc., Mur. ac., Pothos., Physo.

Mouth.—Tongue feels as if it would fill the m., Oleum caj.

tongue coated yellow, and mouth sticky, Hydras.

Move.—Cannot m. the tongue around in the mouth, Atrop.

tongue red and swollen; ulcerated; black with red edges; flabby; showing imprint of teeth on margin; difficult to m., Merc.

mouth dry, tongue heavy and paralyzed; ulcers on tongue; patient cannot m. it at all, even if conscious, Mur. ac.

child, though old enough, cannot talk, as if it were difficult to m. tongue, Nux mos.

difficult, even painful, to m. tongue, Tart. em.

Moved.—Tongue swollen, stiff, dry, m. with difficulty, Stram.

Moving.—Severe fine stitches from behind forward, in under part of tongue when m. it, Aloe.

heaviness of tongue; difficulty in m. it, Calc. carb., Carb. veg., Lach., Lyc., Merc.

painfulness of tongue on m. it, Berb.

hard raised spot size of lentil, on right anterior border of tongue; shooting pain in it when m. tongue, Sulph.

difficulty in m. the tongue, Calc., Carb. veg., Con., Lyc., Merc., Strych., Anac., Bell.

Muscles.—Involuntary trembling of voluntary m., hands, tongue, etc., Merc.

spasms of the m. of tongue and throat; cannot talk, Arg. nit.

Mucus.—Tongue red; coated with a yellowish mucus, Stann.

tongue coated with white m., Viola tri., Kali nit.

tongue coated with thick white m., or dry and red; papillæ elevated; strawberry-like; coated white, swollen and stiff, Merc. cor.

ulceration of tongue, with tough, ropy m., Nitr. ac.

tongue coated with white m., Nux mos.

tongue dry, covered with white m., Phos.

tongue covered with a tenacious m., Puls.

tongue covered with brown mucus, Rhus tox.

m. coat on tongue, Sec.

m. on tongue yellow, Kali bi.

tongue coated with yellow m., Carb. veg.

salivation, with pricking and swelling of tongue, accompanied with copious secretion of viscid m., Hell.

m. on tongue in morning and after meals, Verb.

Tongue covered with tenacious, yellowish-white m. Bell.

Mucus on tongue, Agar. m., Arg. nit., Ars., Arum. d., Bell., Caj., Can. Ind., Cer. b., Chel., Chin., Colch., Cupr. ars., Dulc., Eupi., Grat., Kali n., Lach., Lact., Lob. inf., Mag. m., Merc., Merc. cor., Natr. s., Nitr., Nux jug., Nux vom., Nux mos., Phos., Phos. ac., Puls. n., Rob., Secale, Sep., Sulph., Thea, Verb., Viola tri.; morning, Canth., Mag. m., Rhus tox., Seneg., Sulph.; 6 A. M., Can. Ind.; evening, Nux mos.; bitter, Viola tri.; brownish, 8 A. M., Ham.; dry, Can. Ind.; ropy, Kali bi., tenacious, Phos.; thick, Euphb., Mer.; white, Agar. m., Cob., Nux mos., Sel., Zinc.; yellow, Asclep. t., Bell.

Nasty.—Yellowish coat on the root of the tongue, with a n., sickish, bitter taste of mouth, Cedron.

Narrow, Chelid., Kali c.

Nausea.—Tongue coated, with n. and disgust for food, Antim. iod.
dryness of tongue and mouth, with n. and thirst, Apoc. can.

Night.—Swelling of lower lip and tongue tip, with violent burning that wakes one at n., Natr. mur.
biting tongue at n. in sleep, Phos. ac.

Nodes, Mang., Lyc., Carb. an.
n. under the tongue, Ambr.
n. and lobes, deep fissures and cracks, Kali iod.

Nodosities.—N. (warts) on tongue, Mang.
n., Aur. met. (stony hard), Mang.
n. under the tongue, with pain as from excoriation, Ambr.

Nodules, Eupi., Kali iod.

Numb.—Tongue swollen, n., stiff, with pimples on it, Calc. phos.
tongue heavy, stiff and n., Colch.
one side of tongue n. and stiff, Nat. mur.
tongue feels n.; sensitive to touch, Pothos.
tongue n.; insensible, Rheum.
left side of tongue n., Agar.
tongue very dry, n., swollen, Hell.
tongue dry, rough, or feels cold, n. or burnt, Laur.
n. and stiff, one side, Nat. mur.
n., right half, Gels.
n., can't touch teeth with it, Pothos.
n. and pithy feel of anterior half, Amm. c.
tongue is so numb that she can tell nothing properly, Therid.
numb, Acon., Agar., Ambra., Calc. phos., Coca, Colch., Crotal. hor., Eup. pur., Gels., Glon., Hell., Ign., Lauro., Lyc., Nat. mur., Nux mos., Pothos., Rheum., Sep., Sil., Therid.

Numbness.—N. of tongue; feels so thick can hardly speak; partial paralysis, Gels. (Caust., Con., Hyos.)

burning, tingling and n. of lips, tongue and mouth, Acon.

tongue feels thick, with n., Bapt.

pricking and numbness in tongue, evening, Brachy.

numbness, Acon., Ambr., Atrop., Bapt., Bell., Benzn., Borax, Brachy., Camph., Coca., Colch., Con., Eryth., Eup. per., Gels., Glon., Hell., Hyos., Jat., Laur., Lyc., Mang., Merc., Merc. cor., Merl., Nat. mur., Nux vom., Petr., Physo., Pothos, Puls., Plb., Rheum., Sep., Sil., Ther., Vip.

Nurses.—Nurse's sore mouth, extending from mouth to anus; tongue sore, red and glossy, burning like fire, Tereb.

Œdema of tongue, Apis.

Oily.—Tongue feels o., Physos.

Offensive.—Tongue coated white, with o. smell from from mouth, Carls.

Office.—Tongue refused its o., Carbn. s.

One-sided swelling of tongue, Sil.

Oozing.—Tongue very much swollen; painful, covered with foul ulcers, with constant o. of blood, as from a spongy tissue; these ulcers made swallowing very difficult, Merc.

Open.—Difficult speech; tongue heavy; cannot o. mouth, Lach.

mouth wide open; tongue cold, Naja. (Camph.)

Oscillates.—Tongue is darted out, o. to and fro, in sore throat, Lyc.

Oscillating, Hell. (and slightly protruded), Lyc. (to and fro.).

Out.—Tongue is darted o. and oscillates to and fro, in sore throat, Lyc.

inability to run tongue o., Apis.

tongue paralyzed; cannot put it o., Gels., Plb. (Caust., Dulc., Hyos., Lach.).

Pain.—P. about root of tongue, impedes speech and movement of jaw, Acet. ac.

sensation of small growths under tongue, which p. as if sore, Ambr.

p. in tongue as if covered with painful, burning vesicles, Ars.

cutting p. in tongue as if cut with a knife, Bov.

can hardly open the mouth from p. in joints and muscles, with sore throat, Sabad.

numerous blisters on tongue, which have a burning p., Lyc.

burning p. on surface of tongue, Sulph.

p. in teeth increased by touch, even of tongue, or by chewing, by heat, motion, or by assuming a horizontal position, Mez.

pain in tongue and down throat, Sabad.

hard raised spot size of a lentil on right anterior border of tongue, with shooting p. in it when moving tongue, Sulph.

pinching p. in tongue, Nux vom.

vesicles on tip of tongue, with burning p., Am. mur. (Ars., Merc. cor.).

smarting, burning pain in tip of tongue; cracked and sore, Baryta carb.

smarting, burning pain in tip of tongue, Baryta carb.

feeling at tip of tongue as if a vesicle was on it, with burning p. when touched, Bell.

blisters on and beneath tongue, with stinging pain, Cham.

blisters on tip of tongue, with burning p., Am. mur.
blisters and ulcers on tongue and on its margins, with burning p. when touched, Nitr. ac.
p. from submaxillary glands into tongue, Sulph. ac.
p. beneath tongue when swallowing, Calad.
great p. at root of tongue when swallowing, Phyto.
p. in back part of tongue, as if swollen, Spig.
blisters, with burning p. on tip of tongue. Natr. s.
p. at root of tongue, Kali bi.
p. in right side, cutting, relieved by biting on tongue, Kalmia.
p., raw, left side, Jac. car.
shooting p. in tongue, Ran. scel.
pain, Alum., Am. caust., Apis, Arg. n., Ars., Arum tr., Carb. an., Con., Der., Eupi., Hur., Jat., Kali bi., Merc., Merc. sol., Mur. ac., Oxal. ac., Plb., Podo., Phos., Ran. sc., Vip., Zinc. s.
p. when chewing, Lyc., Spig.
p. when talking, Phos. ac.

Painful.—Cracked tongue, p. and burning, Arum. tr.
p. red blisters on tongue, as if surfaces were eroded, Borax.
inflamed tongue, red, raw and p.; coated white; fetid breath, Gels.
tip of tongue feels burnt, dry and p., Psor.
difficult, even p. to move tongue, Tart. em.
stiff, p., dry tongue, Con.
tip of tongue red and p.; papillæ erect, prominent, Arg. nit.
rawness, burning and p. stinging blister along edge of tongue, Apis.
tongue p., especially to touch, Bell.
small burning blisters on tongue, p. to touch, Caps.

whitish sore place on margin of tongue very p. to touch, Cina.
tongue p. when talking, Fluor. ac.
swelling of tongue, p. when talking, Phos. ac.
p. ulcers on tongue, Ars., Kali bi., Mur. ac., Nat. mur., Nitr. ac.
ulcers on tongue p. to touch, Cic. vir., Natr. carb.
tip of tongue very p., and feels sore, Hep. s.
tongue very much swollen, p., and covered with foul ulcers, with constant oozing of blood as from a spongy tissue; these ulcers made swallowing very difficult, Merc.
tongue p. as if sore, Sepia.
painful, Am. c., Ant. tart., Apis, Arg. nit., Ars., Bovis., Carb. an., Cicuta v., Con , Fluor. ac., Gels., Graph., Hep. s., Kali bi., Lyc., Merc. s., Mur. ac., Nitr. ac., Oxal. ac., Phos., Phos. ac., Plb., Sabad., Sang., Sepia, Spig., Sulph., Zinc.
p. at tip, Arg. nit., Calc. carb., Caust., Zinc.

Painfulness of tongue, Bell., Nitr. ac.
p. on moving tongue, Berb.
p. of tongue to touch, Bell., Berb.
p. of tip of tongue, Crot. tig., Hep. s.
p. under tongue, Selen.

Pains.—Acute inflammation and aphthous ulceration of mouth, tongue and fauces, with burning, stinging p., Arum tr.
tongue sore, p. like a boil, Sang.

Painted.—Tongue as if p. white, Ars.

Palate.—Root of tongue and p. feels raw, Arum tr.
dryness in mouth; tongue sticks to p., Bry.
bitterness on p. with dryness of tongue, Carb. veg.
pimples on p. and tongue, Nux vom.

tongue and p. dark red; dryness of throat, and of difficult swallowing, Bell.

tongue so dry it sticks to p., Nux mos.

dryness of mouth after midnight, as if tongue stuck to p., without thirst, though with much accumulation of saliva in fauces, Nux vom.

burning vesicles on gums and on inside of cheeks, tongue, lips and p.; they bleed from least contact, Magn. c.

grayish ulcers on inner surface of lips, cheeks, gums, tongue and p., Merc.

Pale.—Tongue p. and flabby, Acet. ac., Phos. ac.

tongue large, p. and flabby, Sep.

tongue posteriorly p., dirty-yellow, rather thick; this coating extends forward along sides of tongue, Merc. cor.

tongue grows p., Ipec.

tongue p. red, Stram.

tongue p. and purplish, Raph. sat.

tongue p., with yellow streak on base, Merc. cyan.

pale, Ars., Bell., Canth., Carb. veg., Chin. sulf., Dig., Ferr., Eup. perf., Ham., Ipec., Kali c., Merc., Nitr. ac., Oxal. ac., Phos., Phos. ac., Plb., Secale, Sulph. ac.

Papillæ.—Tongue red, rough, with uniformly erect papillæ, Podo.

tongue coated white, with prominent red p., followed by yellow-brown coating in center, edges red and shining, Bapt.

tongue coated yellow in morning, thicker posteriorly, with raised p., Menisp.

tongue sore, red; p. elevated (in scarlatina), Arum. tr.

tongue yellow along center; first white with reddish p., followed by yellow-brown coating in in center, edges dark-red and shining; dry, brown

center (Plb.), cracked, sore and ulcerated, Bapt. (Apis, Ars., Rhus tox.)

roughness on tongue from erection of p., Croc., Oleand.

tongue coated with thick white mucus, or dry and red; p. elevated, strawberry-like, Merc. (Bell., Rhus tox.)

p. of tongue; speech difficult, Nux mos.

p. considerably raised at tip of tongue, Ars.

tongue inflamed and much swollen, p. of deep-red color; tip and edges light-red, Bell.

tip of tongue red and painful; p. erect, prominent, Arg. nit.

elevated p. on tongue, Kali bi.

the p. on tongue are of a deep-red color, inflamed and much swollen, Bell.

tongue white, p. erect, Croc.

tongue red, with uniformly erect p., Podo.

p. red and prominent, Ptel.

p. erect, Arum. tr., Arg. nit., Ars., Bell., Elect., Croc., Hip. man., Kali bi., Merc. cor., Merc. slf., Oleand., Podo., Pothos. Tart. em.

p. long with brown patch on dorsum, Kali bi.

p. more prominent on base, Agar.

p. elevated, Acon., Agar. m., Arg. nit., Ant. t., Ars., Bell., Bry., Bapt., Caust., Ham., Lyc., Merc. cor., Mez., Nux mos., Oleand.

p. enlarged, Cupr., Lach.

p. filiform, Bry.

p. inflamed, Bell.

p. prominent, Arum tr., Ptelea.

p. reddened, Acon., Ant. t., Apis, Bapt., Bell., Nux mos., Nux vom., Mez., Ptelea, Stram.

p. scattered, Bapt.

p. at back part, Agar. m., Kali bi., Nat ars.

p. at forepart, Mez.
p. at the left side, Arg. nit.
p. at tip, Ars.
p. at root, Ham.
retraction of the p., Croc., Oleand.

Pappy taste, Calc. sulph.

Paralyzed.—Sensation at times as if tongue were p., with pricking, Cedron.
p. especially at tip, Acon.
partially p., Gels.
seems as if p., Absinth., Cocc.
tongue p., cannot put it out, Plb. (Caust., Dulc., Gels., Hyos., Lach., Nux mos.)
tongue and glottis partially p., speech thick, as if drunk, from congestion of base of brain, Gels.
feeble, stuttering, indistinct speech, as if tongue were p., Gels., Hyos., Sec., Stram.
tongue trembling, seems p., Absinth.
tongue partially p. on right side, Bell.
mouth dry, tongue heavy and p.; ulcers on tongue; patient cannot move it at all, even if conscious, Mur. ac.
tongue heavy and clumsy, as if p., Nat. mur.

Paralysis.—P. of tongue and sphincter ani, Mur. ac.
p. of tongue in damp, cold weather, Dulc.
p. of tongue, and difficult articulation, Gels., Opi. (Caust., Dulc., Hyos., Nux mos., Nux vom.)
p. of tongue; loss of speech; Baryta carb. (Caust., Gels.)
swelling, p. of tongue, Dulc.
partial p., Hyos., Alco., Aran., Atro.
p. of right side, Bell.
p., preventing speech, Plb.
p. of tongue, thickness of speech from, Æsc. glab.
p. partial of tongue and glottis, Gels.

paralysis of tongue, Abs., Acon., Æsc. g., Aran., Ars., Bell., Bar. c., Carbn. s., Caust., Cup. s., Con., Dulc., Euphorb., Gels., Graph., Guaræa, Hyos., Hydroc. ac., Ipec., Lach., Merl., Mur. ac., Nux mos., Opi., Plb., Secale, Stram.

Paralytic.—P. symptoms of tongue, Atrop.

p. weakness of tongue, Bell.

p. sensation on tongue, Cocc., Ipec.

Parboiled.—Looks as if p., Yuc. (9 P. M.)

Parched.—Tongue dry, p. and cracked, Ailanth.

tongue dry, p. and fissured, Carbo veg.

tongue p., Bell.

mouth very sore, p. and dry, mucous membrane cracked and bleeding; tongue swollen and covered with blisters on each side, Lach.

brown, p., cracked tongue, Sulph.

tongue p., dry and cracked in typhus, Bapt.

dry and p., Menisp.

parched, Ailanth., Bapt., Bell., Carbo veg., Hyos., Lach., Menisp., Phos., Puls., Rhus tox., Stram., Sulph. (brown, rough).

Pasty.—Tongue covered with a white, p. coat; red in streaks; very red and dry in middle, Tart. em.

tongue full and broad, with a p. coat in center and shows imprint of teeth, Podo.

tongue p., Ant. tart. (white), Bapt., Bufo., Nux mos.

Patch.—Ulcerated p. on right side of tongue, large and irregular, and very deep, Mur. ac.

Patches.—Tongue covered with a white coating, which peels off in p,, leaving dark-red, tender and very sensitive spots, Tarax.

movements of tongue are difficult and very painful; it is very red, with dirty-yellow coating on

upper surface; shows marks of teeth and has large gray p. on edges, Merc.

aphthous p. on roof of mouth and tongue, Phos.

swelling of tongue, which is covered with a whitish, thick, tenacious coat, which is detached in p., Merc.

deep insular p. on tongue, Aralia, Kali carb., Mancin.

small, circular p., like small-pox pits, in mouth and on tongue, Tart. em.

tongue covered white with p. on it, Cham.

Patchy, Ars.

Peels.—Tongue covered with a white coating, which p. off in patches, leaving dark, red, tender, very sensitive spots, Tarax.

Peeling of tongue, Ran. sc.

Pendulum.—P.-like motion of tongue, Lyc.

Pepper.—Sensation as if covered with p., Can. Ind., Lach.

burning-like p. on lips and tongue, Acon.

smarting and burning of tip of tongue, as from p., Agar.

burning on tip of tongue like from p., Teucr.

smarting, as from p. at root of tongue, Teucr.

burning as from p. on tip of tongue, followed by ptyalism, China.

Phagademic.—Tongue deeply and widely fissured in all directions, with a large, deep p.-looking ulcer in center, Fluor. ac.

Phlegm.—Much p. in mouth and on tongue, Caust.

Pimples.—P. on tip of tongue, Hell. (painful, Kali c.), Natr. carb.

tongue swollen, numb and stiff, with p. on it, Calc. phos.

p. on palate and tongue, Nux vom.

burning p. on tongue, Kali nit. (Bell., Tarax.)

p. on edges, tongue thick, heavy, Curare.
p. on tip, stinging when touched, Hell.
pimples on tongue, Apis (stinging), Bell. (burning), Calc. phos., Caps. (stinging), Curare (edges), Hell. (stinging when touched), Kali carb. (painful), Kali nit. (burning), Lyc., Mancin., Nux vom. (painful), Nitr. (painful), Natr. carb., Nux vom. (painful), Plb. (worse talking, worse evening), Tarax. (burning).

Pinching.—P. pain in tongue, Nux vom.
p. in tip, Ang.

Point.—Tongue dry and hard, furred at the root, red at the point, Sulph. iod.
fine, penetrating stitches in p. of tongue, Acon.

Pointed, trembling, Actea r.
pointed, Plb. (Acetea r., Bon., Plb., Secale (tip), Spig., Chelid., Kali bi.).
p., narrow, Chelid., Kali bi.

Points.—Tongue whitish with fine red dots or p., Stram.

Posterior.—P. part of tongue thick, Ver. alb.
first half of tongue clean, or comparatively clean; sometimes it is red and shining, but p. half is coated with a deep fur, Nux vom.

Pressure, tearing, Lach.

Pricking.—Sensation at times as if tongue were paralyzed, with p., Cedron.
p. on the end of tongue, Chelid., Eup. perf., Elaps.
sensation of p. in the tongue, with a feeling as if something was under the roots of tongue pressing it upwards, Ustilago.
salivation with p. and swelling of tongue, accompanied with a copious secretion of viscid mucus, Hell.
p. on tongue with increased flow of saliva and sneezing, Fluor. ac.

Prickling on tongue, Acon., Apis, Glon., Eup. pur., Hell., Lach., Mag. m., Manc., Merc. sol., Mitch., Penth., Ptelea, Rhod., Rhus rad., Sang., Secale, Ustil.

p. on tongue relieved by rinsing mouth with water, Hell.

sensation as if tongue was swollen; burning, p., tingling, Acon.

p. sensation in tongue, with a feeling as if something was under root of tongue pressing upwards, Ustil.

p., burning sensation on the tongue as if scalded; increased flow of saliva, Penth.

p., burning sensation on the tongue, Mitchella, Ptelea.

p. sensation on the tongue and roof of mouth, Sang.

fine p. sensation over the whole surface of the tongue, Ptelea.

Projected.—Tongue p. with difficulty, Colch.

Projecting.—Spasm of tongue; p. it from mouth, forcing it between teeth, rendering speech indistinct, Secale.

Propulsion, tremulous, Agar. (embarassing speech).

Protrude.—Tongue white and so much swollen that prover could not p. it, Merc. cor.

cannot p. tongue, with sore throat, Sabad.

can hardly p. tongue, it trembles so, Gels.

cannot p, tongue, Apis, Gels., Carb. veg., Lach., Merc. cor., Sabad., Stram.

cannot p. tongue, lodges on lower teeth, Lach.

Protruded.—P., stiff, lame, Hydr. ac.

tongue p. with difficulty, can hardly draw it in, Hyos.

tongue swollen and p., Œnanth.
tongue trembles when p., or catches behind teeth, Lach.

Protrudes.—P. out of right corner of mouth, Con.
p. rapidly, like a snake, Cupr. act.
p. and retracts regularly, Sulph.
p. and darts out of mouth and moves to and fro between teeth; involuntarily, Lyc.

Protruding.—Tongue thick, p.; can scarcely talk, Absinth.
p. of tongue with silly expression in diphtheria, Lyc.
p., cold and lame, Hydr. ac.
p. tongue, Absinth., Hydr. ac., Crot. tig., Apis, Lach., Lyc., Merc.
difficulty of p. the tongue, Atroph., Viscum alb., Colch., Gels., Hyos., Lach.

Protrusion.—Inability for p. of tongue, Apis, Dulc., Lyc., Merc., Nux vom., Sabad. (with sore throat).
protrusion of tongue, Absinth. (can scarcely talk), Acon., Bell., Cina, Cocc. (in trismus), Colch. (difficult), Crot. hor. (swollen), Gels. (very difficult), Hell. (slightly oscillating), Hydr. ac. (often), Hyos. (difficult, can hardly draw it in), Lach. (trembling), Lyc., Merc. cor., Nux vom., Opi., Phyto., Plb., Stram.

Provoked.—Tongue not coated, but very dry, which p. drinking, Rhus tox.

Ptyalism.—Excessive p.; swelling of tongue, Calad.
swelling of tongue, with p., Merc. cor.
burning on tip of tongue with p., China.
burning as from pepper on tip of tongue, followed by p., China.

dry, rough tongue, with much thirst and p., Dulc.
sore mouth, gums and tongue, with fetid p., Dig.
tongue coated green, with p., Nitr. ac.
tongue coated yellow, with p., Xanth.

Pulled.—Sensation as if tongue were pulled out by roots, Rhus ven.

Pungent.—Sharp, p. disagreeable taste in mouth, especially at tip of tongue and back of throat, Lobel.

Pulp.—Tongue covered with grayish p., Merc. cy.

Purple.—Tongue p., black; white, Opi.
aphthæ; dirty-looking ulcers, and p. blotches in mouth and on tip of tongue, Plb.
p.-colored tongue, Raph., Hydras, Opi., Stry.

Pulsation in the tongue, Galv., Vesp.

Pus.—Carcinoma; ulcer on right border of tongue, eating into it and discharging p., Sil.

Pustules.—Small circular patches like small-pox p. in mouth and on tongue, Tart. em.
p. on tongue, Merc. ac., Am. carb. (burning and stinging), Ant. tart., Hep., Sep.

Put.—Inability to p. tongue out, Apis.

Quivering, Plb., Chlor. hydr.
apparent swelling of tongue with sensation of stiffness, vibrating, quivering, etc., Chlor. hydr.

Ragged.—Tongue r , Ery. a.

Ranula.—R. with ptyalism and sore gums, Merc. sol.
r. bluish, surrounded by varicose veins, Thuja.
r., gelatinous, Ambr., Calc., Lac. can., Merc., Natr. mur., Sacch., Staph., Thuja.

Rash.—Small white vesicles on tongue resembling miliary r., Thuja.

Rattles.—R. like a piece of leather, Mur. ac.

Raw.—Tongue sore, as if r. on surface, Cist.

internal mouth, tongue and palate are slimy and feel r. and sore, Nux vom.

tongue r. and red, Lact. ac.

tongue r., with pain on left side, Jac. car.

inflamed tongue, red, r., painful, coated white; fetid breath, Gels.

margin of tongue feels as if scalded; as if quite r., Apis.

tongue r., sore, very red, especially at tip, and a painful blister on that part, Lobel. card.

tongue feels r., as if burned, Menisp.

r. sensation, Alco., Amm. carb., Amm. caust., Apis, Ars., Bar. c., Canth., Carb. veg., China, Cinnab., Cistus, Coloc., Con., Cup., Gels., Glon., Grat., Jac. car., Kali bi., Kali carb., Lact. ac., Lobel. c., Lyc., Menisp., Merc. sol., Naja, Nit. ac., Nux vom., Mur. ac., Petr., Phos., Physo., Ran. sc., Sin. nig., Sul. ac., Tarax., Thuja, Vip., Zinc. ac.

Rawness.—Sensation of dryness and r. in middle of tongue, Apis.

r., burning and painful stinging blisters along edges of tongue, Apis.

burning on tip of tongue and r. of mouth, Carb. an.

tongue covered with a white film, with sensation of r. in it; afterwards this film comes off in pieces, leaving dark-red, tender and very sensitive spots, Tarax.

r. and scraping on back part of tongue excite cough, Acon. f.

Red.—Aloes, Ant. tart., Ars., Apis, Bell., Bism., Bry., Caust., Cham., Colch., Coloc., Crot. hor., Cup., Cur., Elaps, Ferr. phos., Gels., Hell., Hyos., Kali bich., Kali brom., Lach., Lyc.,

Merc. sol., Mez., Nat. ars., Nat. mur., Nat. sulph., Nux vom., Oxal. ac., Phos., Rhus tox., Rhus ven., Sang., Stram., Sulph., Sulph. ac., Tereb., Verat. alb., Thuja, Zinc.
bluish-r., Canth., Sulph. ac.
bright-r., Colch.
center r., Ant. tart. (dry), Cham. (sides white).
dark-r., Nux vom., Bell.
deep r., corrugated, anterior part fissured, Nat. ars.
r. edges, Ant. crud., Ant. tart., Ars., Bapt.
r. margin, center white, Gels.
r. middle, Ars., Caust.
Pale-r., Stram. (in constant motion).
r. in spots, Oxal. ac., Tarax., Hipp. m., Raph.
r. in streaks, Ant. tart.
r. streak down the middle, Arg. nit., Phos. ac., Ver. Vir.
r. and glistening, Glon., Kali bi., Lach.
r., with raised papillæ, Arum tr., Bell., Tart. em.
r., with dark spots, Merc. v.
r., with vesicles, Canth.
r., dry, smooth, cracked, Kali bi.
r. and white in streaks, Ant. tart.
r. streak down center, coated sides, Bell., Caust., Iris v., Sanicula, Ver. Vir., Vip. r.
r. streak down center, coated sides, red tip, Ars.
r. streak down center, sides white, moist, Vip. r.
r. streak down center in morn, Pallad.
r. on sides, Bell., Rhus tox., Sulph., Tart.
r. on sides and sore, Pothos.
r., anterior half, Lach.
tongue coated white, with prominent r. papillæ, followed by yellow-brown coating in center, edges red and shining, Bapt.

tongue coated white, center and base, sides very red, Rhus ven.
tongue coated with a thick yellow fur, which cannot be scraped off, except the tip, which is red, Quin. sulph.
tongue dry and hard, furred at the root, red at the point, Sulph. iod.
r., raw, sore, especially at tip, and a painful blister on that part, Lobel. card.
tongue r., rough with uniformly erect papillæ, Podo.
tongue very r. all the time, Fagop.
tongue r., raw and painful, Gels.
tongue feels rough, white-coated blisters on both sides and very r. tip, Phyt.
tongue swollen, red on its borders, Merc. cy.
tongue yellow at the sides (edges), and a red streak in the middle, Ver. Vir.
r., cracked, especially at the tip, Lach.
r., painful at the tip, Arg. nit.
r. the margin, brown fur down the center, Plb.
r. at the tip, Ars., Phyt., Morph.
r. tip in the shape of a triangle, Rhus tox.
r. tip, undefined and red borders, Sulph.
r. borders, Bell., Bry., Morph., Nux vom., Sulph.
r. streak in the middle of a yellowish-coated tongue, Ver. Vir.
r. and dry, with great thirst, Acon.
r. and dry, Aloe.
sides furred; r. streaks in middle and r. tip, Ars., Phyt., Rhus tox.
edges of tongue r., takes imprint of teeth, Ars.
sore, r., papillæ elevated in scarlatina, Arum. tr.
r., like a beet, with prominent papillæ, Arum. tr.

dry and r., as if burned, with brown streak down center; edges clean and r., Bapt.

inflamed tongue, r., raw, painful, coated white; fetid breath, Gels.

margin of tongue r., center white, Gels.

tongue feels rough, white, coated; blisters on both sides and very r. tip, Phyt., Ars., Rhus tox.

ranula gelatinous, bluish r., Thuja.

sublingual glands swollen and r., Canth.

tongue coated white on both sides, r. in middle (not stripe), Caust.

tongue covered with a white, pasty coat, r. in streaks, very dry in middle, Tart. em.

tongue r., smooth and glossy, as if deprived of papillæ, as in typhoid fever, stomatitis and entero-colitis, Tereb.

tongue cold, dry, blackish; cracked, r. and swollen, Ver. alb.

nurses' sore mouth, extending from mouth to anus; tongue sore, r. and glossy, burning like fire, Tereb.

tongue cracked, or coated yellow, with r. tip and edges, Ver. alb.

tongue yellow, with r. stripe in middle, Ver. Vir.

tongue coated thinly-white, with reddish papillæ; r. edges, Tart. em.

tongue r., like a beet, Nitr. ac.

first half of tongue clean, or comparatively clean; sometimes it is r. and shining, but posterior half is coated with a deep fur, Nux vom.

tongue sensitive, r., dry, burning, swollen, with thick white coating, Oxal. ac.

tongue dry and r., Phos.

r. streak in middle of tongue, widens in front, Phos. ac.

margin of tongue r., brown fur down center, Plb., Bapt., Phos.
dry, r., glazed tongue, in chronic gastritis, Plb.
margin of tongue r., Plb.
tongue r., with uniformly erect papillæ, Podo.
tongue r., dry, cracked; covered with brown mucus, Rhus tox.
sore sensation of tongue, with r. tip, Rhus tox.
triangular r. tip of tongue, white on one side, Rhus tox.
tongue r., feels as if in contact with something hot, Sang.
tongue r., coated with a yellowish mucus, Stann.
tongue whitish, with fine r. dots, point r., Stram.
tongue covered with a white coating, which peels off in patches, leaving dark r., tender, very sensitive spots, Tarax.
white spots on tongue amongst r., Tarax.
tongue thickly coated yellow, with r. margins, showing imprint of teeth, Chelid.
tongue r. on edges, with large papillæ, Cina.
tongue bright r., heavy, stiff and numb; projected with difficulty, Colch.
tongue scarlet, r. or brown and swollen, Crotal. hor.
tongue smooth, r. and cracked; dry and red; coated thick whitish-yellow; ulcerated, Kali bi·
tongue dry, smooth, red., cracked, in dysentery, Kali bi.
tongue coated thick yellow, edges r. and full of small, painful ulcers, Kali bi.
tip of tongue r., with small burning blisters thereon, impeding speech and chewing, Cycl.
tongue vivid, r. at tip and edges, coated yellow in center; whitish and dry, Fluor. ac.

tip of tongue r. and painful; papillæ erect, prominent, Arg. n.

tongue r. at tip, or dry, with a brown streak down middle; edges moist, Apis.

tongue r., dry, enlarged; white, involving edges as well as dorsum, Kali brom.

tongue dry, r., black, stiff, cracked, Lach., Rhus tox.

anterior half of tongue r., smooth and shining, Lach.

tongue r. and swollen; ulcerated; black, with r. edges; coated white; moist, with intense thirst; swollen, flabby; showing impress of teeth on margin; difficult to move; difficult speech; stammering, Merc.

mucous membrane of palate intensely r. and œdematously swollen, Merc.

tongue r., with blackish coat, Merc. cor.

tongue coated bright yellow, tip and edges r., Merc. j. fl.

tongue coated white, with r. tip and borders, Sulph., Rhus tox.

tongue hot, dry, r., cracked; white center and r. edges, Bell.

tongue inflamed and much swollen; papillæ of deep r. color; tip and edges light r., Bell.

papillæ on tongue are of a deep r. color, inflamed and much swollen, Bell.

painful r. blisters on tongue, as if surface were eroded, Borax.

Reddened.—Tongue covered with whitish fur in the middle, and r. at tip and sides, Thasp.

tongue coated thinly white, with r. papillæ; red edges, Tart. em.

Reddish.—Tongue r.-blue color, Ars.
r., brick-dust coat on, Ananth.
r.-brown coat on, Rumex.

Redness of the papillæ of tongue, Amm. caust., Bell.
r. of the tip, Bapt., Elect., Hipp., Lach., Merc. j. fl., Phyt., Pothos., Rhus., Sulph., Ars., Fluor. ac., Gels., Arg. nit., Bell., Hepar, Tart. em.
r. of the velum palati, Bell., Chen.
r. of the tip, painful, Arg. nit., Cycl.
r. of the edges, Bell., Merc. j. fl., Nux vom., Sulph.
r. of tip, triangular, Rhus tox.
r. of tip, undefined, Sulph.
sensation of soreness and r. on edges of tongue, Ant. cr.
r. in morning, Fagop.
r. in forenoon, Com.
r. in afternoon, Fagop.
r. in evening, Ham., Sum.
r. after eating, Pul. Nutt.
bluish-r., Canth., Sul. ac.
r. in spots, Oxal. ac., Tarax.
r. of tongue, Acon. c., Aga. camps., Aloe., Amm. carb., Ant. tart., Apis, Ars., Arum. tr., Bell., Bry., Carbn. s., Cer. b., Cham., Coloc., Crot. c., Elaps, Eupi., Fago., Gels., Gins., Hell., Hyos., Kali bi., Kali carb., Kali n., Kali ox., Lact. ac., Lach., Lobel., Merc., Merc. cor., Mez., Mos., Nat. ars., Nat. m., Nux vom., Oxal. ac., Pæo., Pallad., Phos., Pothos, Puls. Nutt, Ran. sc., Rhus tox., Rhus ven., Ruta, Sant., Sol. t. æ., Stram., Sulph., Sulph. ac., Tab., Thea, Verat., Vesp., Yuc., Zinc. m., Ziz.

Relaxed.—Apis, Camph., Carb. an., Chin. s., Cup. ac., Ham., Plb., Stram.

Retarded.—Bell., Meth.

Relaxation.—Acet. ac., Apis, Camph., Carb. an., Chin. s., Cup. ac., Get., Ham., Plb., Sol. t. æ., Stram., Sum., Yuc.

Restricted.—Tongue always more or less tender, feeling of rigidity in it, with r. mobility, Fluor. ac.

Rhagades.—R. in tongue, with violent burning, Magn. mur.

Returning.—Tongue very foul, but becomes clean at each menstrual flow, r. again when flow ceases, Sep.

Rigidity.—Tongue always more or less tender, feeling of r. in it, with restricted mobility, Fluor. ac.

r. of tongue, Berb., Borax, Colch., Con., Euphr., Hell., Hydrophob., Lach., Merc., Natr. mur.

Rigid tongue, Euph., Lach.

Rignworm.—Mapped tongue, looks like r. on both sides, Nat. mur.

Roof.—Aphthous patches on r. of mouth and tongue, Phos.

dryness of tongue and r. of mouth, Cist.

Rolled.—Tongue r. around in mouth, Nux mos., Stram.

Room.—Swelling of tongue till there is no more r. in mouth, with inflammation of it, Crotal. hor.

Root.—Great pain at r. of tongue when swallowing, Phyt.

painful swelling at r. of tongue, China.

metallic taste at r. of tongue, Cocc.

swelling about r. of tongue externally and internally, Ars.

r. of tongue and palate feel raw, Arum. tr.

smarting as from pepper at r. of tongue, Teucr.

prickling sensation in tongue with a feeling as if something was under root of tongue pressing upward, Ustil.

r. of tongue brown, with bad taste in mouth, Verb.
contracting sensation at root of tongue, Hydroc. ac.
tongue feels swollen, a burning from its r. to the pit of the stomach, Polyg.
choking sensation at r. of tongue, Chlor. hydr.
dry and hard, furred at the r., red at the point, Sulph. iod.
aching at r., worse towards evening, Sulph.
r. brown, A. M., after rising, Paris.
r. burning, Amm. caust., Arum tr.
constriction at r., Gels.
cramp at r., Acon., Bell.
r. feels drawn together, Hydroc. ac.
dryness of r., Hydras.
eruption on r., Crot. tig.
lead-color of r., Secale.
pain at r., Cocc. (from swelling), Colch. (acute on moving), Phyt., Ptelea.
prickling of r., Mez.
pressure on r., Ham.
rawness of r., Arum tr., Benz. ac.
scraping on r., Amm. caust.
sensation as if something had lodged on r., Phyt.
soreness of r., Benz. ac., Lyc.
r. yellow, Chin. sulph.
r. swollen, Ars., Cocc., Merc. cor., Phos.
stitches at r., Ars. (as from a fish-bone, on swallowing and on turning head), Clemat. (dull, boring), Nitr. ac. (when not swallowing).
coating on r., Ars. (yellow), Calc. phos. (A. M.), Chin. sulph. (yellow), Colch., Collin. (yellow), Ferr. phos. (yellow), Merc. cor. (white, or yellowish-white), Merc. cy. (A. M., metallic looking), Ptelea, Rhus tox. (yellowish-white).

Ropy.—Ulceration of tongue, with tough, r. mucus, Nitr. ac.

Rough.—Feels r., Acon. (middle), Alumin., Ptelea, Thuja, Tanac.

dry, r. tongue, with much thirst and ptyalism, Dulc.

dry, r., or feels cold, numb or burnt, Laur.

feels r., white-coated blisters on both sides and very red tip, Phyt. (Ars. Rhus tox.)

red, dry and r., or coated white, yellow or brown, Cupr.

tongue coated white and r. like a grater, Anac.

tongue r., cracked, and often of a dark-brown color, Bry.

tongue red, r., with uniformly erect papillæ, Podo.

r.. feels as if scraped, with heat in the throat, Sum.

scalded feeling; salty, flat, rough taste, Rhus ven.

rough, Acon., Alum., Anac., Angust., Arg. nit. Ars., Bry., Collin., Coloc., Cupr., Dulc., Laur., Lyc., Merc. sol., Natr. ars., Oleand., Opi., Oxal. ac., Paris, Phyt., Ptelea, Podo., Sep., Rhus tox., Rhus ven., Sum., Stram., Sulph., Tanac., Thuja.

Roughish.—Thickly coated white tongue, with r. fur, Puls.

Roughness.—R. on tongue from erection of papillæ, Croc., Oleand.

r. on tongue, Alum., Anac., Angu., Arg. nit., Bell., Bry., Berb., Caj., Carb. veg., Casc., Cer. b., Chelid., Cocc., Coloc., Cycl., Dig., Dulc., Hyos., Grat., Laur., Merc. sol., Musa, Magn. s., Natr. ars., Oleand., Opi., Oxal. ac., Par., Phos., Phyt., Physo., Ptelea, Sep., Stil., Sulph., Sum., Stram., Tanac., Thuja; morning, Alum.,

Cocc., Lyc.; on waking, Sars.; 4 A. M., Iris v.; evening, Naja, Tarent.; 4 P. M., Physo.; in open air, Gins.; after smoking, Lyc.; on waking, Cle.

Salt.—Sensation as after s., Nux mos.

Sand.—Sensation as if covered with s. in open air, Gins.

Saliva.—Dryness of mouth after midnight, as if tongue stuck to palate, without thirst, though with much accumulation of s. in fauces, Nux vom.

s. thickened, tenacious, white, clings to tongue like glue, Bell.

Salivation.—S., with pinching and swelling of tongue, accompanied with copious secretion of viscid mucus, Hell.

Scabs.—S. on tongue, Plb., Sec. c. (hard), Sul. ac., (grayish), Oxal. ac. (white).

Scalded.—S. sensation, Æsc., All. c., Amm. brom., Ars., Bad., Bapt., Caj., Coloc., Cupr. s., Erig., Graph., Ham., Hyos., Hydras., Iris, Lyc., Merc. d., Merc. j. rub., Penth., Plat., Ptelea, Podo., Physo., Puls., Rhus ven., Rumex, Sang., Sep., Sin. n., Still., Thea, Ver. Vir.

edges feel s., Puls., Sep.

tip feels s., Lyc., Psor., Sang., Amm. brom., Iris, Sep.

s. feeling on tongue (one hour after breakfast), Merc. bij.

tongue feels as if s., coated whitish, Cimex.

tongue feels burnt, mouth as if s., Magn. m.

margin of tongue feels as if s.; as if quite raw, Apis.

mouth and tongue burn as if s., Sep. (Magn. m.)

tongue feels as if scalded; coated yellowish-gray, Phyt.

tip of tongue burns as if scalded, Sang.
s. feeling, salty, flat, rough taste, Rhus ven.
s. sensation on tongue, with soreness in region of the larynx, Still.
feels as though tongue had been s., with a contracted sensation in the fauces, Æsc. hip.
tip of tongue as if scalded, Amm. brom.
prickling, burning sensation on the tongue as if s. Increased flow of saliva, Penth.
vesicles on under side of tongue, with a scalded feeling, Rhus ven.

Scalloped.—Tongue broad or with s. edges, Kali bi.
s. on edges, Sulph.

Scallops.—Tongue swollen and so soft on margin it shows impress of teeth in s., Merc.

Scarlatina.—Tongue smooth as if varnished, in s , typhus and gastritis, Ars.

Scarlet.—Tongue s. red, or brown and swollen, Crotal. hor.

Scraping.—Benz. ac., Caust., Hydrocyan. ac., Merl., Mez., Teucr., Thuja.

Scraped.—Tongue feels as if it had been s. or burnt, Bapt.
tongue feels rough as if s., with heat in the throat, Sum.
tongue coated with a thick yellow fur, which cannot be s. off, except the tip, which is red, Quin. sulph.

Scratch.—Tingling, itching on tongue; must scratch it, Alum.

Scratched tongue with finger nails, Stram.

Sea-bathing.—Herpes on tongue from s., Natr. mur.

Sensation.—S. of hair on tongue, Kali bi., Natr. mur., Sil., Natr. phos. (tip).

s. of great dryness of mouth and lips; wants to moisten lips constantly with tongue, Lact. ac. (Am. m.)

prickling s. in tongue, with a feeling as if something was under root of tongue pressing upward, Ustil.

s. of tongue thickening, Nux vom.

s. of soreness on tongue, Alum., Ant. cr., Arn., Bar. c., Calc. carb., Caust., Cist., Glon., Graph., Ign., Ipec., Oxal. ac., Pothos., Sabad., Sang., Thuja.

s. of soreness on tip, Arum., Kali carb., Sep.

sore sensation on tongue with red tip, Rhus tox.

biting s. on tongue, with soreness, burning and stinging in back part of throat, Arn.

s. as if tongue is swollen; burning, prickling, tingling, Acon.

s. of dryness and rawness in middle of tongue, Acon.

s. of cold air passing over tongue, Acon.

s. as if tongue were too long, Æth.

s. small growths under tongue, which pain as if sore, Ambr.

dry s. on tongue, Brom., Phos. ac.

s. as if tongue were scalded (see scalded).

crawling s. on tongue, Plat.

s. as if tongue had been burned, Podo.

s. of dryness on tip of tongue, Rhus tox.

s. of hair lying on forepart of tongue, Sil.

s. of hair lying on back part of tongue, Kal bi., Natr. mur.

s. of hair lying on tip of tongue, Natr. phos.

s. as if a hair were on tip of tongue and extended into trachea, where it caused a crawling, so that

he was frequently obliged to cough and hack, Sil.

burning s. in tongue and fauces, Tabac.

biting s. on tongue, Arn., Asar., Oleand., Teucr.

s. on tongue as if burnt, Cimex, Coloc., Daph., Hyos., Laur., Merc., Plat., Prun. s., Puls., Psor., Sabad., Sang., Sep.

s. in middle of tongue as if burnt, Hyos., Plat., Psor., Puls., Sebad., Sep.

s. on tip of tongue as if burnt, Lactu., Merc. sol.

s. of coldness in tongue, Acon., Bell., Carb. veg., Cistus., Hydrocyan. ac., Kalichl., Laur., Ver. alb.

cramp-like s. on tongue, Borax.

s. like a cuticle on tongue, Rhus tox.

s. of enlargement of tongue, Paris, Petr.

s. of adhering to palate, Caust., Kali phos.

s. of dryness of tongue, Acon., Apis, Bell., Natr. m., Arg. nit. (but is moist).

s. of heat of tongue, Acon., Apis., Ars., Crot. tig., Lyc., Merc. cor., Oxal. ac., Phyt., Puls., Sulph., Tarax.

s. of rawness, Glon.

s. of roughness, Acon., Alum., Ptelea, Thuja.

s. of smarting, Ipec.

s. of a skin on tongue, Rhus tox.

s. as if tied up, Crotal hor.

Sensibility.—Loss of s. of tongue, Acon. f., Ars., Colch., Hell., Merc. sol., Merl., Rhe., Sulph. ac.

s. of the tongue, Bell., Elect.

s. on moving the tongue, Berb.

s. on touching the tongue, Bell., Berb.

s. under the tongue, Selen.

blistered s. of the tongue, Galv.

Sensitive.—Tongue s., red, dry, burning, swollen, with thick white coating, Oxal. ac.

tongue feels numb, s. to touch, Pothos.

tongue covered with a white coating, which peels off in patches, leaving dark red, tender, very s. spots, Tarax.

tongue s. even to soft food, which causes smarting, Nitr. ac.

sensitive tongue, Carb. veg., Graph., Merc. cor., Nitr. ac., Oxal. ac., Petrol., Phyt., Tarax (spots).

Sensitivneess of tongue, Am. caust., Carb. veg., Graph., Kali iod., Merc. cor., Nitr. ac., Oxal. ac., Petrol., Tarax., Ziz. (to cold and warm drinks); Merc. iod. rub. (to hot tea).

Shaggy.—Tongue coated gray, shaggy, thick, in morning, Chelid.

Sharp.—Concave edge of teeth s. and hurt tongue, Aloe.

s. sensation on tongue, Cad. m.

Shaken.—S. to and fro, Hyos.

Shining.—Tongue coated white, with prominent red papillæ, followed by yellow-brown coating in center, edges red and s., Bapt.

first half of tongue clean or comparatively clean, sometimes it is red and s., but posterior half is coated with deep fur, Nux vom.

anterior half of tongue red, smooth and s., Lach.

shining, Apis, Ars., Bapt., Kali bi., Lach., Nat. mur., Nux vom., Phos., Sulph. ac., Tereb.

Shocks.—Aloe.

Sickly-looking.—Can. Ind.

Shooting.—Hard, raised spot, size of lentil, on right anterior border of tongue, s. pain in it when moving tongue, Sulph.

s. in the tongue, Acon., Ang., Chin., Clem., Galv., Merc., Nitr. ac., Phos. ac., Prun., Sabad., Staph.

Side.—Patch on s of tongue, large and irregular, but very deep, Mur. ac.

burning vesicles on left s. of tongue, Mang.

bites s. of tongue involuntarily; also at night, Phos. ac.

triangular red tip of tongue, white on one s., Rhus tox.

smarting blister on right s. of tongue, Sulph.

stitches in right s. of tongue, Spig.

tongue sore on s. near back molar teeth, making talking difficult, Dios.

tongue sore, stitches on left s., Sang.

stitches in end, left s., Chelid.

tongue feels rough, white-coated blisters on both s. and very red tip, Phyt.

tongue dry and stiff in the morning, worse on the s., Dios.

tongue, feeling of dryness of, begins on right s., spreading over the whole tongue, Sang.

tongue covered with whitish fur in the middle, and reddened at tip and sides, Thasp.

tongue yellow at the sides (edges), and a red streak in the middle, Ver. Vir.

tongue feels as if burnt on the sides, Dios.

blisters on the sides of the tongue, Ham.

tongue coated heavily brown and sore on sides, Dios.

tongue coated white center and base, sides very red, Rhus ven.

tongue coated white, sides blistered, Calad. (Ant. cr., Bry., Merc., Nux vom., Puls., Sulph.).

soreness of tongue, either on tip, sides or dorsum, can scarcely talk or eat, Calc. carb.

tongue posteriorly pale, dirty-yellow, rather thick;

this coating extending forward along sides of tongue, Merc. cor.
tongue coated white on both sides, red in middle (not a stripe), Caust.
swelling of tongue; ulcers on sides of tongue, Cic. v.
sides of tongue sore as if burnt, Dios., Iris.
tongue coated white at sides, red in middle, Cham.
tongue feels rough, white-coated blisters on both sides and very red tip, Phyt. (Ars., Rhus tox.).
sides aching when talking, China.
sides biting, Dros. (right side), Ipec.
sides bitten when talking or chewing, Ign.
sides bleached, Canth.
sides blue line, Plb.
sides burning, Acon., Agar., Angust., Apis, Berb., Camph., Carbo an., Colch., Cycl., Glon., Nat. sulph., Platina.
sides coldness, Aloes (left side).
sides cutting, Kalm. (right side, < biting), Mag. sulph. (left side).
sides dark, Opi.
sides denuded, like islands, Ran. sc.
sides dryness, Cocc., Dios., Sang.
sides furred, Ars. (red down middle).
sides gray patches, Merc.
sides indurated, Ars., Chel., Merc., Plb.
sides inflamed, Ptelea (right side).
sides lacerated, Nux mos.
sides numb and stiff, Nat. mur. (one side).
sides painful, Aran., Arum tr., Baryta. carb., Calc. carb., Caust., Coloc., Rhod. (in a spot).
sides pallor, China, Sulph.
swollen, red, s. with raised papillæ, irritable-looking, Arum tr.

tongue raw, s., very red, especially at tip, and a painful blister on that part, Lobel. card.

tongue coated heavily, brown, and s. on sides, Dios.

tongue s., red, papillæ elevated (in scarlatina), Arum. tr.

tongue yellow along center; first white with reddish papillæ, followed by yellow-brown coating in center, edges dark red and slimy; dry, brown down center (Plb.); cracked, s., ulcerated, Bapt. (Apis, Ars., Rhus tox.)

sensation of small growths under tongue which pain as if s., Ambr.

tongue swollen, dry, cracked, s., ulcerated or covered with vesicles, Apis.

s., smarting ulcers on tongue, Bovis.

tongue white, with s. spots, Nitr. ac.

s. spots in mouth, on tongue, and inside of cheeks, Aloe.

s. burning blisters on tongue, Arg. m.

margins of tongue feel s. and as if scalded, Puls.

s. sensation on tongue with red tip, Rhus tox.

cannot protrude tongue, with s. throat, Sabin.

tongue feels as if burned or as if s., Sang.

tongue s., pains like a boil, Sang.

tongue painful, as if s., Sep.

nurses' s. mouth, extending from mouth to anus; tongue s., red and glossy, burning like fire, Tereb.

smarting, burning pain in tip of tongue; cracked and s., Baryta carb.

tip of tongue s., burning (Calc. carb., Carb. an., Coloc., Kali carb.); little blisters on it, Calc. phos.

tongue s. as if raw on surface, Cist.

sides of tongue s. as if burnt, Dios., Iris.

mouth very s., parched and dry, mucous membrane cracked and bleeding; tongue swollen and covered with blisters on each side, Lach.

whitish s. places on margin of tongue, very painful to touch, Cina.

s. mouth, gums and tongue, with fetid ptyalism, Dig.

tip of tongue very painful and feels s., Hep. s.

tongue swollen and s.; tip of tongue painfully s. to touch, Thuja.

tongue is darted out and oscillates to and fro in s. throat, Lyc.

Soreness.—Agar., Aloe, Alum., Apis, Ars., Art. ab., Bell., Brach., Calc. carb., Canth., Carb. veg., Caust., Cic. v., Crot. h., Cup. ars., Dig., Eupi., Fluor. ac., Gels., Kali carb., Lact. ac., Lob. c., Lyc., Merc. cor., Mez., Mur. ac., Nat. m., Nit. ac., Nux vom., Œnanth., Oxal. ac., Phos., Phos. ac., Physo., Sabad., Sep., Sil., Sin. n., Stry., Thuja, Zinc.; morning, Dios.; 3:30 A.M., Dios.; evening, Dios.; during breakfrst, Lyc.; during convulsions, Œnanth.; when eating, Am. brom., Osm.; when rubbed against mouth, Bapt.; caused by teeth, Lyc.; on walking, Nat. carb.

s. of tip., Hep., Rhus rad., Sabad., Sep.

s. and raw feeling at base, Arum. tr.

scalded sensation on the tongue, with s. in the region of the larynx, Still.

s. of tongue, Oleum jec. ase.

great s. of the tongue, but clean; taste natural, Visc. alb.

swelling of back part of tongue, with dryness and soreness of the lips, Cimic.

sensation of s. on tongue, Alum., Ant. cr., Arn., Baryta carb., Calc. carb., Caust., Cist., Glon.,

Graph., Ipec., Oxal. ac., Pothos., Sabad., Sang., Thuja.

sensation of s. of tip of tongue, Arum. tr., Kali carb., Sep , Pothos.

sensation of s. in middle of tongue, Samb.

sensation of s. in frænum, Kali carb.

biting sensation on tongue with s., burning and stinging on back part of tongue, Arn.

sensation of s. and redness on edges of tongue, Ant. cr.

burning pain at tip of tongue (Calc. phos., Carb. an., Coloc.) as from s.; worse from warm food or drink, Calad.

s. of tongue, either on tip, sides or dorsum, can scarcely talk or eat, Calc. carb.

burning and s. on tip of tongue, Kali carb.

Sour.—Taste sweetish, s. or metallic on back part of tongue, Bism.

Sourish-burning on right side of tongue, Alum.

Spasm.—S. of tongue, projecting it from mouth, forcing it between teeth, rendering speech indistinct, Secale.

spasm of tongue, Borax (like stiffness), Cham., Leo., Ruta.

s. of its muscles, Arg. nit.

Spasms.—S. of muscles of tongue and throat, cannot talk, Arg. nit.

Speak.—Numbness of tongue, feels so thick can hardly s.; partial paralysis, Gels. (Caust., Con., Hyos.)

Speaking.—Inarticulate s. from a swollen tongue, but talks incessantly, Dulc.

Speech.—Thickness of speech from paralysis of tongue, Æsc. gl.

s. hurried, Ars., Bell., Hepar, Lach., Merc.

pain about root of tongue impedes s. and moving Acet. ac.

paralysis of tongue, loss of s., Baryta carb. (Caust., Gels.).

paralysis of tongue, speech difficult, Nux mos.

dryness of mouth, throat, tongue, which interferes with s. and deglutition, Bell.

tongue heavy as lead, hinders s., Lach., Mur. ac.

heaviness of tongue, with difficult s., Nux vom.

tip of tongue red, with small burning blisters thereon, impeding s. and chewing, Cycl.

difficult s.; action of tongue disordered (Gels.); stammering, Kali brom.

difficult s.; tongue heavy; cannot open mouth, Lach.

Sides.—Pimples, Apis, Arg. n., Nitr. ac., Sulph.

sides pressure, Nux mos.

sides rawness, Apis, Mur. ac.

sides red, Ant. cr., Apis, Ars., Bapt., Canth., Chelid., Colch., Cupr., Cupr. acet., Lact. ac., Merc., Merc. cor., Merc. cy., Merc. j. fl., Mur. ac., Nitr. ac., Opi., Oxal. ac., Phos., Plb., Secale, Stram., Sulph. ac., Ver. Vir.

sides scalding, Apis.

sides soreness, Agar., Ant. cr., Carb. veg., Coloc., Lach.

sides stiff, Laur., Nat. mur., Sec.

sides stitches, Apis, Carb. veg., China, Cycl., Glon., Merc., Nat. carb., Phos. ac., Sang., Sep., Spig.

sides swollen, Calc. carb., Laur., Phos., Sec., Sil., Thuja, Zinc.

sides ulcers, Ars., Cupr. acet., Bovista, Merc., Merc. cy., Thuja.

sides vesicles, Am. carb., Ant. t., Apis, Carb. an., Caust., Ham., Mang. acet., Merc., Merc. cy., Phyt., Sep., Sulph.

sides white, Rhus tox.

Shrivelled.—Mur. ac., Sulph. ac.

Silly.—Tongue distended, giving patient s. expression in angina or diphtheria, Lyc.

Size.—Tongue swollen to nearly twice its natural size, Crotal. hor.

sensation as if the s. of the tongue were increased, Paris, Puls.

Skin.—Cold tongue and breath, with mottled s., Colch.

s. peeling off tongue, Ran. sc., Tarax.

sensation of s. on tongue, Rhus tox.

Sleep.—Tongue dry, feels as if it had gone to s., or leather-covered, Nux mos.

biting tongue at night in s., Phos. ac.

Slimy.—S. coating on tongue with offensive breath, Puls. Nutt.

tongue coated white, with s. fatty taste in mouth, Sang.

s., heavily-furred, white tongue, or yellow-brown, Tart. em.

s., furred tongue, Berb.

tongue coated with s. fur, Alum.

tongue large, flabby and s. looking, coating yellow, s., sticky fur, Hydras.

tongue coated white, yellowish, or s., in morning, with s., upleasant taste, Seneg.

tongue s., Chelid., Petrol., Phos. ac., Psor.

internal mouth, tongue, palate s.; feel raw and sore, Nux vom.

s. coated tongue, Bell., Chelid., Cupr., Lactu., Merc., Natr. mur., Nat. sulph., Nux mos., Petr., Phos. ac., Puls., Verb., Viola tri.

Sloughing.—Carb. ac., Merc. cor., Merc. d.

Small.—Sul. ac.

Small-pox.—Small circular patches like s. pustules in and upon mouth and tongue, Tart. em.

Smarts.—Tongue s. as if burned, Am. brom.

tongue s. when touched, Berb.

Smarting.—Sore, s. ulcers on tongue, Bov.

s. as from pepper at root of tongue, Teucr.

s. blisters on right side of tongue, Sulph.

s. of tongue from food, Nitr. ac.

tongue sensitive even to soft food, which causes s., Nitr. ac.

vesicles and ulcers in mouth and on tongue, s. and burning when touched by food, Nat. mur.

s. in mouth and on tongue Ipec.

s. burning pain on tip of tongue, cracked and sore, Baryta. carb.

s. burning of tip of tongue, as from pepper, Agar.

s. at tip, Agar., Phyt., Ran. sc.

s. at night, Phos. ac.

s. as from pepper on left border, Angus.

s. on edges, Ipec.

s. on rubbing against mouth, Bapt.

s. in morning, Am. brom.

s. from acids or salt, Petrol.

smarting, Agar., Am. brom., Angus., Arn., Asar., Bapt., Bar. c., Bov., Calc. carb., Gins., Ipec., Mag. m., Merl., Natr. m., Nitr. ac., Ol. an., Petr., Phyt., Physo., Ptelea, Phos. ac., Ran. sc., Rhus tox., Sulph., Teucr.

Smell.—Tongue coated white, with offensive s. from mouth, Carls.

fetid smell of the tongue, Daph.

Smooth.—Tongue red, s. and glossy, as if deprived of

papillæ, as in typhoid fever, in stomatitis, and entero-colitis, Tereb.

s. tongue, Kali bi., Lach.

tongue s. as if varnished, in scarlatina, typhus and gastritis, Ars.

tongue red, s. and cracked, Kali bi.

anterior half of tongue red, s. and shining, Lach.

smooth, Ars., Bapt., Crotal. hor., Crot. tig., Kali bi., Lach., Tereb.

Smoothness.—Alco., Crot. tig., Dign., Dir., Gam., Kali bi., Rob.

Sodden.—S. appearance, Sulph. ac.

Soft.—Tongue swollen and so s. on margin it shows impress of teeth in scallops, Merc.

tongue sensitive even to s. food, which causes smarting, Nitr. ac.

soft, Apis, Benz., Kali carb., Merc. cor., Natr. ars., Rhus tox., Stram.

Sordes, brown and purple, Naja., Zinc. m.

Sore tongue, Æsc., Agar., Alum., Am. brom., Apis, Arn., Arum., Bapt., Calc. carb., Calc. phos., Canth., Carb. an., Carb. veg., Caust., Crotal., Dig., Dios., Fluor. ac., Ign., Jug. cin., Lach., Lyc., Lobel. card., Merc. cor., Mur. ac., Nat. m., Nitr. ac., Nux vom., Oxal. ac., Phos., Puls., Sabad., Sang., Sep., Sil., Solan. nig., Tarax., Tereb., Thuja, Zinc.

feels sore, Ign. (when eating), Sabad.

tongue s. as if burnt, Alum.

tongue s., as if full of blisters, Sabad.

tongue s., pain, like a boil, Sang.

tip s., as if ulcerated, Æsc.

tip s. and brown, < A. M., Dios.

s. on sides near back molar teeth, making talking difficult, Dios.

s. on tip, when eating, Dios.
s. as if burnt, reading or talking causes pain, Am. brom.
tip of tongue s., with dryness of fauces, Jug. cin.
s. stitches on left side, Sang.
s. as if burnt, Solan. nig.

Speech.—Dry tongue and heavy, rendering s. difficult, Natr. carb.
s. lisping, stammering, as if tongue were too heavy (as in typhoid), Ver. alb.
feeble, stuttering, indistinct s., as if tongue were paralyzed, Gels. (Sec., Hyos., Stram.).
loss of s. from constriction of tongue and throat, Crotal. hor.
tongue heavy, with difficult speech, Carbo veg.
spasm of tongue, projecting it from mouth, forcing it between teeth, rendering s. indistinct, Sec.
s. difficult from swelling of tongue, Dulc.
s. embarrassed, Actea r. (inability to utter a word, though she makes the effort), Æsc. (uncontrollable tongue, cannot form words rightly), Agar. (tremulous propulsion), Anac. (from heaviness; speech firmer in the afternoon), Apis, (cannot protrude the tongue), Arg. nit. (cannot talk, from spasm), Bapt. (from thickness), Carbo veg. (from heaviness), Con. (from paralysis), Crotal. hor. (feels tied up), Cycl. (from burning blisters on tip), Dulc. (from paralysis), Gels. (from partial paralysis), Hyos. (from paralysis), Kali brom. (from disordered action), Lach. (from heaviness or trembling), Lauroc. (from swelling and stiffness of left side), Lyc. (from stiffness and dryness A. M.), Mur. ac. (from heaviness), Niccol. (from stiffness), Nux mos. (from paralysis;

child, though old enough, cannot talk, as if it were difficult to move the tongue), Nux vom. (from heaviness), Sec., (from spasm, or a sort of paralysis), Sulph. ac. (from dryness and inelasticity), Ver. alb. (from heaviness; lisping), Zinc. (from left side swelling).

Spices.—Sensation of s., Sil.

Spongy.—Camph., Stram., Benz. ac.

tongue very much swollen, painful, and covered with foul ulcers, with constant oozing of blood, as from a s. tissue; these ulcers make swallowing very difficult, Merc.

Spot.—Hard raised spot, size of a lentil, on right anterior border of tongue, shooting pain in it when moving tongue, Sulph.

Spots.—Tongue covered with a white coating which peels off in patches, leaving dark-red, tender and very sensitive spots, Tarax.

red s. on tongue, Raph.

white s. on the tongue amongst the red, Tarax.

s. on tongue burn like fire, Ars.

sore s. in mouth, on tongue, and on inside of cheeks, Aloe.

tongue white with sore s., Nitr. ac.

dark s. on tongue, Merc. viv.

dark blue s. on tongue, Arg. nit.

pale red s. on tongue, Raph.

clean, red, s., with white coat, Hip. man.

sore s. on white tongue, Nat. mur.

red s. on left margin, Apis.

spots, Cupr. ars. (denuded), Petrol. (yellowish), Ran. sc. (raw), Sulph. ac. (aphthous), Plb. (on tip, purple, inflamed).

Square.—Almost square, Vip.

Stammering.—Speech lisping, s., as if tongue were too heavy (as in typhoid), Ver. alb.

Sticks.—Tongue so dry it s. to mouth (palate), Bry., Nux mos.

s. to cheeks, Merc. p. r.

s. to roof of mouth, morning, Alco., Apoc. can., Con., Dios., Merc. p. r.

s. to palate, Bry., Con.; morning on waking, Lyc., Nitr. ac.

s. to throat, Bell.

Sticky.—Berb., Nux mos., Sep., Sin. nig.

tongue s., moist, blue, Carbo veg.

mouth, lips, tongue dry and s., Merc. j. fl.

tongue coated with a s. white fur, Asclep. Syr.

tongue coated yellow, and mouth sticky, Hydras.

Stiff.—Tongue swollen, s., dry, moved with difficulty, Stram.

tongue swollen, numb, s., with pimples on it, Calc. phos.

tongue heavy, s. and numb, Colch.

tongue very dry, trembles and feels s., Hell.

tongue heavy, s. and insensible, Cina, Colch.

s., painful, dry tongue, Con.

tongue coated with thick white mucus, or dry and red papillæ, elevated, strawberry-like, coated white, swollen and s., Merc. cor.

s. and numb on one side, Natr. mur.

s., swollen, painful, dry, Con.

s., swollen, on left side, Laur.

s., like a board, black, Ars.

tongue dry and s. in the morning, worse on the sides, Dios.

tongue s., Aloe, Berb., Borax, Calc. phos., Colch., Con., Crotal. hor., Dulc., Euphr., Fluor. ac.,

Hell., Hydrocyan. ac., Lach., Laur., Lyc., Merc. cor., Nat. mur., Niccol., Sec.

Stiffness of the tongue with difficulty to speak, Niccol., Sep.

s. of the tongue, with difficulty to speak; dryness, especially in the morning, Lyc.

s. of the tongue, with difficulty to speak; left side; swelling. Laur.

apparent swelling of tongue, with sensation of s., vibrating, quivering, etc., Chlor. hydr.

stiffness, Aloe, Am. br., Ars. s. f., Berb., Borax, Bi-sulph. of Carbon., Carbo veg., Chin., Colch., Con., Cup. sul., Dulc., Euph., Hell.. Hyos., Hydroc. ac., Lach., Laur., Lyc., Merc. cor., Natr. carb., Nat. mur., Niccol., Nitr. ac., Nux mos , Sec., Sep., Stram.; morning, Am. br., Dios.; on waking, Cocc. cacti.; 3 A. M., Natr. mur., after unconsciousness, Gels.

Stinging.—Blisters on and beneath tongue, with s. pain, Cham.

ulcers on tongue, with s. stitches, Nitr. ac.

biting sensation on tongue, with soreness, burning and s. in back part of throat, Arn.

rawness, burning and painful s. blisters along edge of tongue, Apis.

s. on fore part of tongue, Led.

burning, s. blisters on tongue and buccal cavity, Kali chl.

Stinging.—Acon., Ang., Apis, Berb., Brom., Chin., Clem., Eup. pur., Glon., Kalm., Nitr. ac., Phos., Spong., Elaps., Kali bi., Kali chl., Phos. ac., Prun., Sabad., Staph.

s. in tip, Phos., Brom., Ang., Cycl., Ign., Merc., Merc. sulph., Nux vom., Phos., Phos. ac., Ran. b., Sabad., Sabin., Staph.

Intense prickling, stinging pain, felt all over the tongue, mouth, lips and fauces, as if from thousands of needles, Arum. tr.

Strings.—Tongue covered with white clammy fur, which can be pulled off in s., Bell.

Stitches.—Ulcers on tongue, with stinging s., Nitr. ac.

s. in right side of tongue, Spig.

fine s. in tongue; is full of cracks, Spig.

fine penetrating s. in point of tongue, Acon.

severe, fine s. from behind forward, in under part of tongue when moving it, Aloe.

burning s. on tongue, China, Apis, Merc. sol., Oleand., Rhus tox.

fine s. on tongue, Cycl.

tongue sore, s. on left side, Sang.

s. in end, left side, Chelid.

Stinging s., Acon., Aloe, Ang., Arum. met., Aur., Bapt., Berb., Brom., Calc. c., Carbo veg., Cham., China, Clem., Cycl., Chr. ox., Elaps., Fluor. ac., Glon., Hell., Jatr., Kalmia, Kali chl., Kali bi., Lach., Laur., Led., Sepia, Lob. c., Mag. m., Mez., Murx., Nitr. ac., Oleand., Nitr. d. s., Ptelea, Puls., Phos. ac., Prun. s., Sabad., Sars., Staph., Tab., Thea, Ver. alb., Vesp.; morning, Cedr.; evening, Brach.; 5:30 P. M., Cedr.; burning, Apis, Oleand., Rhus tox.; as from pimento, Elaps.; subcutaneous, Acon.; as from tobacco, Agar. m.

Stomach.—Violent burning in mouth and tongue extending to s., Ars., Mez.

Stomatitis.—Tongue red, smooth and glossy, as if deprived of papillæ, as in typhoid fever, in s. and entro-colitis, Tereb.

Strawberry-like.—Tongue coated with thick white mucus, or dry and red papillæ elevated s.;

coated white, swollen and stiff, Merc. cor., Rhus tox.

Strawberry tongue.—Bell., Merc. cor., Sapo., Acon., Ant. tart., Apis, Rhus tox.

Streak.—Tongue pale, with yellowish s. on base, Merc. cy.

tongue yellow at the sides (edges), and a red streak in the middle, Ver. vir.

tongue red at tip or dry, with a brown s. down middle; edges moist, Apis.

red s. down middle of tongue, Arg. nit.

sides of tongue furred, red in middle and red at tip, Ars. (Phyt., Rhus tox.).

tongue dry and red, as if burned, with brown s., or stripe down center; edges clean and red, Bapt.

dark-brown s. in center of tongue, Calad.

red s. in middle of tongue, widens in front, Phos. ac.

tongue coated white in center with a dark s. or stripe along edges, Petr.

Streaks.—Tongue covered with a white pasty coating; red in s.; very red, dry in middle, Tart. emet.

Streaked, down the middle, Arg. nit. (red), Arn. (brown), Phos. ac. (red), Ver. alb. (red).

Stripe.—Tongue coated white in center, with a dark streak or s. along edges, Petr.

tongue dry and red, as if burned, with brown s. down center; edges clean and red, Bapt.

Stripes.—Two white s. on tongue, Bell.

Stuck.—Dryness of mouth after midnight, as if tongue s. to palate, without thirst, though with much accumulation of saliva in fauces, Nux vom.

Stuttering.—Feeble s., indistinct speech, as if tongue were paralyzed, Gels., Hyos., Secale, Stram.

s. on account of heaviness of tongue, Natr. carb.

Sunken.—Bry., Merc. cor.

Suppurating.—Inflammation, swelling, induration, s. of tongue, Lach., Merc. (Canth.).

Suppuration of tongue.—Canth., Merc.

Surfaces.—Deeply-chapped fungoid s., Benz. ac.

small, red, bleeding tips, anterior s., Phos.

upper s., Ars. (white), Cup. ars. (denuded in spots), Merc. (dirty-yellow coat).

under s., Aloe (stitches extending forward on motion), Calc. carb. (pain on motion), Graph. (painful ulcers), Rhus ven. (vesicles), Thuja (cutting), Zinc (biting).

Swallowing.—Pain beneath tongue when s., Calad.

tongue and palate dark-red, complains of dryness of throat and difficult s., Bell.

tongue much swollen, painful, and covered with foul ulcers, with constant oozing of blood, as from a spongy tissue; these ulcers make s. very difficult, Merc.

great pain at root of tongue when s., Phyt.

Sweetish.—S., sour or metallic or s. taste in mouth, Cocc. c.

Swelled.—Tongue heavy, swelled, bleeding, Guaræa.

Swelling of the tongue.—Acon., Æsc. h., Anac., Apis, Arg. nit., Ars., Atro., Bell., Benzn., Cad. m., Calad., Calc., Canth., Card. b., Chin., Cic., Cimic., Cocc. c., Con., Crotal. hor., Dig., Dulc., Dros., Elaps., Electricity, Ferr., Ferr. phos., Frag. v., Gam., Glon., Guaran., Hell., Hyos., Itn., Juni., Kali bi., Kali carb., Kali iod., Lach., Laur., Sepia, Lyc., Manc., Merc. cor., Merc. cy., Merc. sol., Mez., Millif., Nat. mur., Nitr. ac., Oenanth. c., Oxal. ac., Paul. p., Phos. ac., Phos., Polyg., Plb., Ruta, Secale, Sil.,

Stram., Sulph., Tab., Tep., Thuja, Ver. alb., Vesp., Vip.

s. under the tongue, Nat. mur.

s. tongue one-sided, Calc., Sil.

s. tongue painful to touch, Con., Phos. ac., Thuja.

s. tongue painful when talking, Phos. ac.

s. glands under tongue, Nux mos., Staph., Tab., Acet. ac., Ambr., Ign.

sense of s., Berb., Cimex, Mag. aus.

sense of s. of palate, Arg. nit., Nux vom., Puls.

s. in middle, small, round, painless, Dros.

s. on side of base, painless, Chin.

s. of the papillæ, Bell.

semilateral s., Calc., Sil.

s. of the velum palati, Bell., Coff.

s. and redness of the tongue with difficulty to move it, Merc. viv.

s. of the tongue, softness of the margins; it showed imprint of the teeth in scallops, which look ulcerated, Merc. sol.

s. about root of tongue, externally and internally, Ars.

heaviness and s. of tongue, Anac.

s. and inflammation of tongue, Crotal. hor.

s. of tongue till there is no more room in mouth, with inflammation of it, Crotal. hor.

s. of tongue, ptyalism excessive, Calad.

Painful s. at root of tongue, China.

s. of tongue; white, painful, burning; ulcers on edges, sides of tongue; painful to touch, Cic. vir.

salivation, with pricking and s. of tongue, accompanied with copious secretion of viscid mucus, Hell.

blueness, s. of tongue, Dig.

inflammation, s., induration, suppuration of tongue, Lach., Merc.

s. of tongue, which is covered with a whitish, thick, tenacious coat that is detached in patches, Merc.

s. of tongue, with pytalism, Merc. cor.

s. of tongue, lips and throat, Merc. cor.

glandular s. under tongue, Nux mos., Staph., Tabac., Acet. ac., Ambr., Ign.

s. of lower lip and tip of tongue, with violent burning pain that wakes one at night, Natr. mur.

speech difficult from s. of tongue, Dulc.

s. of back part of tongue, with dryness and soreness of the lips, Cimic.

apparent s. of tongue with sensation of stiffness, vibrating, quivering, etc., Chlor. hydr.

fears of suffocating from s. of tongue, Chlor. hydr.

Swollen.—Acon., Actea. r., Apis, Ars., Arum. tr., Bell., Bapt., Calc. phos., Canth., Castor, Cicuta, Con., Crotal. hor., Dig., Dulc., Hell., Hydras., Kali carb., Kali mur., Lach., Laur., Lyc., Menisp., Merc. cy., Millif., Merc. cor., Merc. sulph., Oxal. ac., Phos., Phos. ac., Plb., Polyg., Podo., Ptelea., Stram., Thuja, Ver. alb,

s. at root, Ars., Phos.

s. at sides, Calc. carb., Lach., Laur., Phos., Sec., Sil., Thuja, Zinc.

tongue much s., Menisp.

feels s., a burning from its root to the pit of the stomach, Polyg.

tongue s. and furred white, Ptelea.

tongue s., red, sore with raised and irritable looking papillæ, Arum. tr.,

tongue feels s., thick, with numbness, Bapt.

tongue s., red on its borders, Merc. cy.

chronic inflammation of tongue, cracked, swollen and bleeding, Podo.
left side s., hinders talk, Zinc.
s. with excessive saliva like white of egg, Calad.
s., does not speak plain; talks incessantly, Dulc.
s., soft, flabby, Merc.
tongue yellowish-brown, dry in center, or dry and s., Stram.
tongue s. all over, hangs from mouth, Stram.
tongue swollen and sore; tip painfully sore to touch, Thuja.
tongue cold; dry, blackish; cracked; red and s., Ver. alb.
tongue white and so much s. he could not protrude it, Merc. cor.
tongue and lips s., Merc. cor.
tongue sensitive, red, dry, burning s., with thick white coating, Oxal. ac.
tongue s., dry and black, Phos.
tongue s. and protruded, Œnanth. croc.
tongue so much s. that its movements are difficult and very painful; it is very red, with dirty yellow coating on upper surface; shows marks of teeth, and has large gray patches on edges, Merc.
tongue very dry; numb, s., Hell.
impression of teeth are left in s. tongue, Kali jod.
tongue scarlet red, or brown and s., Crotal. hor.
tongue s. to nearly twice its normal size, Crotal. hor.
mouth very sore, parched and dry, mucous membrane cracked and bleeding; tongue s. and covered with blisters on each side, Lach.
tongue coated with thick white mucus, or dry and red papillæ, elevated, strawberry-like; coated white, s. and stiff, Merc. cor.

inarticulate speaking from a s. tongue, but talks incessantly, Dulc.

sublingual glands s. and red, Canth.

tongue s., numb, stiff, wtth pimples on it, Calc. phos.

tongue s., stiff and dry, moved with difficulty, Stram.

Pain in back part of tongue, as if s., Spig.

tongue red, s., ulcerated; black, with red edges; s., coated white, moist, with intense thirst; s., flabby, showing impress of teeth on margin. difficult to move, difficult speech; stammering; Merc.

tongue s. and so soft on margin, it shows impress of teeth in scallops, Merc.

tongue much s., painful and covered with foul ulcers, with constant oozing of blood, as from a spongy tissue; these ulcers make swallowing very difficult, Merc.

papillæ on tongue are of a deep red color, inflamed and much s., Bell.

tongue hung dry from child's mouth and was s. thick, Bell.

tongue inflamed and much s.; papillæ of deep red color; tip and edges light red, Bell.

tongue feels s. thick, makes talking difficult, Bapt.

tongue s., enlarged (in malaria), Ars.

tongue s., dry, cracked, sore ulcerated or covered with vesicles, Apis,

tongue coated white, gums s., Agar.

glands under tongue and on lower jaw, s., sore to touch, Acet. ac.

Syphilis.—Deep irregular-shaped ulcers on edge of tongue (in s.), Nitr. ac.

Syphilitic ulcers on tongue, Merc., Nitr. ac.

Talk.—Tongue thick, protruding, can scarcely t., Absinth.

child, though old enough, cannot t., as if it were difficult to move tongue; Nux mos.

spasms of muscles of throat and tongue, cannot t., Arg. nit.

Talking.—Tongue feels swollen thick, makes t. difficult, Bapt.

tongue painful when t., Fluor. ac.

biting tongue when chewing or t., Caust., Ign., Petr.

Distortion of mouth and tongue when t., Caust.

Swelling of tongue, painful when t., Phos. ac.

Talks.—Inarticulate speaking from a swollen tongue, but t. incessantly, Dulc.

Tallow.—Tongue seemed covered with t., Til. Europ.

Taste.—Tongue coated yellow along center or base, with bitter t. in mouth, Collin.

flat t., with white, thickly coated tongue, Ipec.

foul t., with map tongue, in chronic dyspepsia, Thuja.

loss of t., with burnt feeling on tongue, Sang,

tongue coated white, yellowish, or slimy in morning, with slimy, unpleasant t., Seneg.

sweet t. on tip of tongue, Plat.

tongue coated white, with foul t., Nux vom., Podo., Puls.

tongue covered with tough, yellow coating; t. putrid; of blood, Asclep. tub.

loss of taste, with complete immobility of tongue, which is hard as leather, Aur. met.

foul t. in mouth every morning, with thickly coated tongue, Baryta carb.

sharp pungent, disagreeable t. in mouth, especially at tip of tongue and back of throat, Lob.

metallic t. at root of tongue, Cocc.

t. sweetish, sour, or metallic on back part of tongue, Bism.

salty, sour, or sweet t. on the tip of tongue, Iod.

burning, pungent pain on tongue, as from peppermint, with peculiar onion or garlic t., Bi-sulph. of Carbon.

burnt feeling, with loss of taste and smell, Sang.

tongue coated yellow along center on base with bitter t. in mouth, Collin., Bapt.

tongue coated yellowish white, with bitter t., Æsc. hip.

tongue coated, pasty t. in morning, Ailanth.

tongue coated yellow, tough, and putrid t., Asclep. tub.

tongue coated yellowish on the root, with a nasty, sickish, bitter t. of mouth, Cedron.

tongue coated white, with flat t., Ham.

tongue coated white, with slimy, fatty t. in mouth, Sang.

tongue coated yellow along the center, with flat, bitter t. in the morning, Ver. vir.

tongue and mouth covered with a foul, slimy mucus, having a putrid t., Arum drac.

tongue feeling scalded, salty, flat, rough t., Rhus ven.

great soreness of tongue, but clean; t. natural, Viscum alb.

Tearing pain in tongue, Guaræa, Lach., Puls.

Tea.—Sensation as after t., Ver. vir.

Teeth.—Tongue takes impression of the t., Chelid., Merc., Podo., Rhus tox.

Tenacious.—Saliva thickened, t., clings to tongue like glue, Bell.

tongue covered with t. yellowish-white mucus, Bell.

Tension.—Oxal. ac., Puls., Rat., Vesp.

Tender.—Tongue covered with a film, with a sensation of rawness in it; afterwards this film comes off in pieces, leaving dark-red, t., very sensitive spots, Tarax.

tongue covered with a white coating, which peels off in patches, leaving dark-red, t., very sensitive spots, Tarax.

tongue always more or less t., feeling of rigidity in it, with restricted mobility, Fluor ac.

tongue t., Phyt.

Thick.—Numbness of tongue, feels so t. can hardly speak; partial paralysis, Gels. (Caust., Con., Hyos.).

tongue brown, croup-like exudation in mouth and fauces, Iod.

tongue coated t. yellow, edges red and full of small painful ulcers, Kali bi.

base of tongue covered with a t. dirty yellow coating, especially on rising in the morning, Merc. j. fl.

tongue t., bluish and covered with grayish-white membrane (false membrane), or containing deep ulcers with black bases; vesicles, with burning, Mur. ac.

tongue t., darkened and almost whole mouth covered by a grayish-white membrane (false membrane), Mur. ac.

tongue t., protruding, can scarcely talk, Absinth.

tongue feels swollen, t , makes talking difficult, Bapt.

tongue t., coated yellow, Sabad.

tongue hung dry from child's mouth and was swollen t., Bell.

tongue and glottis partially paralyzed; speech t., as if drunk, from congestion of base of brain, Gels.

tongue coated t. and brown (diphtheria), Chin. ars.

tongue coated gray, shaggy, thick in morning, Chelid.

tongue coated whitish, thickly covered, brown in center, Ailanth.

tongue coated yellow, thickest at base, Menisp.

tongue coated t., dirty white, or yellowish, Myrica.

tongue coated with a thick yellow fur, which cannot be scraped off, except the tip, which is red, Quin. sulph.

tongue feels swollen, thick, with numbness, Bapt.

tongue feels thick; cannot articulate distinctly, Atrop.

Thicker.—Seems t., Absinth., Acon., Ars., Atrop., Bell., Benz. nit., Calc. carb., Camph., Gels., Guaræa, Hyos., Iris ver., Itu, Merc. cor., Mez., Mur. ac., Nux mos., Opi., Paul. pin., Sulph ac., Vip.; morning, on waking, Lyc.; 2 A. M., Sol. t. æ.; 7 A. M., Iris ver.

Thickening.—Sensation of tongue t., Nux vom.

Thin.—Tongue t., Stram.

tongue coated with a thin, yellowish fur, Cornus cir.

tongue coated white, very thin, Hedeoma.

Thirst.—Great dryness of mouth, tongue and palate, with much t., Sulph.

tongue remarkably dry, with violent t., Arg. nit.

mouth and tongue dry, with much t., Cocc. c. (Ars., Bry.).

dry, rough tongue, with much t. and ptyalism, Dulc.

red tongue, with much burning and great t., Merc.

tongue red and dry, with great t., Acon.

dryness of mouth after midnight, as if tongue stuck to palate, without t., though with accumulation of saliva in fauces, Nux vom.

tongue coated yellowish-white, with much t. and hurried respiration, Menisp.

dryness of tongue and mouth, with nausea and t., Apoc. can.

Thrusts.—T. tongue backward, Opi.; between teeth, Merc. cor., Nitr. ox., Opi., Stram.

Tickling on tongue, Acon.

Tingling.—T. itching on tongue; must scratch it, Alumina.

burning t. and numbness of lips, mouth and tongue, Acon.

sensation as if tongue is swollen, burning, prickling t., Acon.

tingling in tongue, Acon., Benz. nit., Carb. ac., Eryth. coca, Mans., Natr. mur., Secale, Alumina, Zinc.; morning, Sin. nig.; extends to ear, Acon.

Tip.—Tongue; red streak in middle and red t., Ars. (Phyt., Rhus tox.).

soreness of tongue, either on t., sides or dorsum, can scarcely talk or eat, Calc. carb.

tongue vivid red at t. and edges, coated white in center, whitish and dry, Fluor. ac.

tongue red at tip, or dry, with a brown streak down middle, edges moist, Apis.

tongue inflamed and much swollen, papillæ of deep-red color; t. and edges light-red, Bell.

vesicles on middle, t. or under tongue, Baryta carb.
burning on tongue or t., which feels hard, Gum. gut.
burning in t. of tongue, Bapt., Coloc., Natr. mur.
burning in t. of tongue, cracked, Fluor. ac., Lach.
burning in t. of tongue, dry, Arg. nit., Carbo veg., Natr. mur.
burning in t. of tongue, painful, Arg. nit., Phos.
burning in t. of tongue, raw, Carbo veg.
burning in t. of tongue, red, Arg. nit., Bapt., Fluor. ac., Gels., Lach., Rhus tox.
burning in t. of tongue, red triangle, Rhus tox.
burning in t. of tongue, sore, Æsc. h.
burning in t. of tongue, taste on, sour, Iod.
burning in t. of tongue, taste on, sweet, Plat.
burning in t., vesicles on, Bapt., Bell., Caust., Lyc.
tongue raw, sore, very red, especially at t., and a painful blister on that part, Lob. card.
tongue feels rough, white-coated blisters on both sides and very red t., Phyt.
tongue covered with whitish fur in the middle, and reddened at t. and sides, Thasp.
t. of tongue sore when eating, Dios.
t. of tongue sore with dryness of fauces, Jugl. cin.
tongue dry, with red tip and edges, Atrop.

Tip of tongue.—T. as if scalded, Am. brom.
vesicles on t., Kali iod., Natr. mur.
t. burns as if cut, Kali nit.
small blisters on t., Merc. bij.
burning on t. as if full of cracks, Natr. carb.
blisters, with burning pain on t., Natr. sulph.
soreness of t., Phos.
t. feels burnt, dry and painful, Psor.
blisters on t., with burning pain, Am. mur.

sharp, pungent, disagreeable taste in mouth, especially at t. and back of throat, Lob.
vesicles on t., with burning pain, Am. mur. (Ars., Merc. cor.).
smarting, burning of t., as from pepper, Agar.
stitches on t., Ang.
t. red and painful, Arg. nit.
papillæ considerably raised at t., Ars.
smarting, burning pain at t., Baryta carb.
sensation at t. as if a vesicle was on it, with burning pain when touched, Bell.
painful, white blisters on t., Berb.
stinging in t., Brom.
great dryness of mouth, lips and tongue (Acon., Ars., Hyos., Kali nit., Nux mos.); t. moist, Bry., Merc.
several small blisters on t., Bry.
burning pain at t. (Calc. phos., Carbo an., Coloc.), as from soreness, worse from warm food or drink, Calad.
burning on t., and rawness of mouth, Carbo an.
pimples on t., Hell., Natr. carb.
t. very painful and feels sore, Hepar sulph.
painful pimples on t., Kali carb.
burning and soreness on t., Kali carb.
swelling of lower lip and t., with violent burning that wakes one at night, Natr. mur.
sore sensation of tongue, with red t., Rhus tox.
tongue coated white with red t. and borders, Sulph., Rhus tox.
painfulness of t., Crot. tig., Hepar sulph.
tongue cracked or coated yellow, with red t. and edges, Ver. alb.
aphthæ, dirty-looking ulcers and purple blotches in mouth and on t., Plb.

painful vesicles on t., Caust.
burning as from pepper on t., followed by ptyalism, China.
Burning of t., Coloc.
t. cold, Cupr. met.
t. sore, Dios.
t. red, with small burning blisters thereon, impeding speech and chewing, Cycl.
itching, crawling on t., Dulc.
burning blisters on lower side of t., Graph., Merc., Nitr. ac.
sweet taste on t., Plat.
t. white on one side, Rhus tox.
sensation of dryness at t., Rhus tox., Valer.
t. burns as if scalded, Sang.
t. feels as if scalded, Sepia (Coloc., Iris v., Podo.).
t. painfully sore to touch, Thuja.
sensation as if a hair were on t. and extended into trachea, where it caused a crawling so that he was frequently obliged to cough and hack, Sil.
burning at t., Coloc., Cycl., Gum. gut., Hydras., Kali carb., Kali jod., Merc,, Natr. carb., Natr. mur., Rat., Sabad.
sensation on t. as if burnt, Lactuca, Merc. sol.
t. cracked, Lach.
tongue cracked or coated yellow, with red t. and edges, Ver. alb.

Torn.—Tongue torn during convulsions, Sec. c.

Touch.—Pain in teeth increased by t., even of tongue, or chewing, by heat, motion and horizontal position, Mez.
tongue feels numb, sensitive to t., Poth.
tongue painful, especially to t., Bell.

small burning blisters on tongue painful to t., Caps.

whitish sore places on margin of tongue very painful to t., Cina.

painfulness of tongue to t., Bell., Berb.

Touch.—Ulcers on tongue painful to t., Cic. vir., Natr. carb.

tip of tongue painful to t., Crot. tig., Hep. sulph.

tongue swollen and sore; tip painfully sore to t., Thuja.

swelling of tongue painful to t., Con., Phos. ac., Thuja.

Touched.—Tongue smarts when t., Berb.

feeling at tip of tongue as if a vesicle were on it, with burning pain when t., Bell.

hardness in middle of tongue, burning when t., Baryta carb.

vesicles and ulcers in mouth and on tongue, smarting and burning when t. by food, Natr. mur.

blisters and ulcers on tongue, and on its margins, with burning pain when t., Nitr. ac.

Touching tooth with tongue causes pain as if nerve were torn out, Ant. crud.

Tough, viscous expectoration hangs on lips and tongue, Phos.

Torpor in the tongue, Ambr., Ars., Bell., Borax., Colch., Hyos., Lyc., Merc., Natr. mur., Nux mos., Poth., Puls., Rhab.

t. in the tongue, semilateral, Natr. mur.

Trembles.—Tongue t. when being protruded (in low, nervous fevers), Ars.

can hardly protrude tongue, it t. so, Gel.

tongue t. when protruding it, or catches behind teeth, Lach.

Trembling.—Tongue t., seems paralyzed, Absinth.

t. and temporary stammering of tongue, Acon.
t. tremor of tongue, Bell.
constant t. of tongue, Merc.
involuntary trembling of voluntary muscles, hands, tongue, etc., Merc.
t. of tongue when extending it, Lach.
heavy, trembling tongue, with falling of lower jaw in typhoid conditions, Lach.
t. of tongue with t. of every part moved, Sec.
t. of tongue, Absinth, Agar., Alco., Aloe, Ars., Aur. met., Bell., Camph., Canth., Cup. acet., Cup. ars., Der. pin., Gels., Hell., Hyos., Lach., Lob., Lyc., Merc., Mor., Œnanthe c., Opi., Plb., Sec. c., Spig., Stram., Tab., Tarax., Vip., Yuc.

Tremor.—Trembling t. of tongue, Bell.

Tremulous.—Tongue dry, red; brown, cracked and t., Hyos.

Triangular red tip on tongue, Rhus tox.

Tubercles.—T. on tongue, Lyc.

Tumor.—Cancerous t. on the tongue, Galium, Hydras., Semper.

Twitching.—Absinth, Alco., Glon., Sec., Sulph., Vip.

Typhoid.—Tongue red, smooth and glossy, as if deprived of papillæ, as in t. fever, in stomatitis and entero-colitis, Tereb.
speech lisping, stammering; or as if tongue were too heavy as in t., Ver. alb.

Typhus.—Tongue smooth as if varnished, in scarlatina, t. and gastritis, Ars.

Ulcers on tongue, Agar., Aloe, Ars., Benz. ac., Bov., Caps., Carb. an., China, Cic., Cinnab., Dig., Dros., Graph., Kali bi., Kali hyd., Kali jod., Lach., Lyc., Merc. j. fl., Mur. ac., Natr. mur., Nitr. ac., Nux vom., Opi., Phyt., Plb., Psor., Sil., Ver. alb.

tongue deeply and widely fissured in all directions, with a large, deep, phagadenic-looking u. in center, Fluor. ac.

whitish, painful u., vesicle on under surface of tongue, Graph.

u. on right side of tongue, large and irregular, but very deep, Mur. ac.

u. on right border of tongue, eating into it and discharging pus; carcinoma, Sil.

deep u. on edge of tongue, Kali bi.

tongue thick, bluish and covered with grayish-white membrane (false membrane), or containing deep u. with black bases; vesicles with burning, Mur. ac.

mouth dry, tongue heavy and paralyzed, u. on tongue; patient cannot move it at all, even if conscious, Mur. ac.

vesicles and u. in mouth and on tongue; smarting and burning when touched by food, Natr. mur.

aphthæ, dirty-looking u. and purple blotches in mouth and on tip of tongue, Plb.

painful u. and vesicles on tongue, Nitr. ac., Thuja.

yellow u. on tongue, Aloe.

tongue and inside of lips full of flat, sensitive, spreading u., with a lardaceous center, Caps.

swelling of tongue; u. on edges of tongue, Cic. vir.

blisters and u. on tongue, and on its margins, with burning pain when touched, Nitr. ac.

deep, irregular-shaped u. on edge of tongue (in syphilis), Nitr. ac.

small u., like those produced by mercury, on tongue, Phyt.

mouth, tongue and gums full of flat, yellow u., with elevated gray edges; or red swollen bases, Hell.

tongue coated thick yellow, edges red and full of small painful u., Kali bi.
u. on and under tongue, Lyc.
aphthæ or u. in mouth or on tongue (apply dry powder of first centessimal trituration), Merc.
grayish u. on inner surface of lips, cheeks, gums, tongue and palate, Merc.
tongue very much swollen, painful and covered with foul u., with constant oozing of blood as from a spongy tissue, making swallowing very difficult, Merc.
u. on tongue, blue, Ars., Aur. met.
u. on frenum, Agar., Naja.
biting u., Natr. mur.
u. with black base, Mur. ac.
burning u., Caust., Chin., Cic., Merc., Nitr. ac., Natr. mur., Phos. ac.
dirty-looking u., Plb.
fetid u., Nux vom., Plb.
flat. u., Natr. carb. Natr. mur.
itching u., Chin.
lardaceous base, Hep. sulph.
mercurial u., Iod., Nitr. ac.
painful u., Ars., Kali bi., Mur. ac., Natr. mur., Nitr. ac.
u. painful to touch, Cic., Natr. carb.
u. painful to touch of food and liquids, Natr. mur.
u. small, yellow, Zinc.
u. sore, smarting, Bov.
u. stinging, stitches, Nitr. ac.
syphilitic u., Merc., Nitr. ac.
white u., Cic.
yellow u., Aloe, Zinc.
symmetrical u. on tongue, size of four-penny piece, one on each side, Kali chl.

spreading u. on tongue; deep cracks, spongy on surface, Benz. ac.

u. in center, large, deep, phagadenic, cracks and deep fissures in all directions, Fluor. ac.

u. on fraenum, Agar., Bov., Carb. veg., Caust., Graph., Kali bi., Kali carb., Lyc., Natr. carb., Nitr. ac., Nux mos., Phos., Iod.

u. on edge, superficial, large as a pea, Ars.

u. on r. margin, raw, deep, irregular, Mur. ac.

u. on tip, right side, Cinnab.

u. on tip, Apis, Am. caust., Am. mur., Kali hyd., Lyc., Chin., Ind.

Ulcerated.—Tongue red and swollen, u.; black with red edges; swollen, coated white; moist, with intense thirst; swollen, flabby; showing impress of teeth on margin; difficult to move; difficult speech; stammering, Merc.

tongue swollen, dry, cracked, sore, u. or covered with vesicles, Apis.

tongue yellow along center; first white, with reddish papillæ, followed by yellow-brown coating in center; edges dark-red and shining; dry, brown down center (Plb.); cracked sore, u., Bapt. (Apis, Ars., Rhus tox.).

u. gums and tongue, with sore throat, Psor.

ulcerated tongue, Apis, Arg. nit., Aur. m., Bapt., Benz. ac., Canth., Merc. sol., Nitr. ac.

Ulceration.—U. of tongue; much fissured, very sensitive, Nitr. ac.

u. of tongue, with tough ropy mucus, Nitr. ac.

acute inflammation and aphthous u. of mouth, tongue and fauces, with burning stinging pains, Arum tri.

extensive u. of tongue, with deeply chapped

fungoid surfaces, Benz. ac., aphthæ; follicular u. of mouth and tongue, Kali chlor.

ulceration, Arum d., Benz. ac., Chin., Kali bi., Merc., Mur. ac., Natr. mur., Nit. mur. ac., Opi., Plb.. Psor.

Uncontrollable.—Tongue u., cannot form words rightly, Æsc. hip.

Unctuous.—Tongue u., Opi.

Uneven.—Tongue u., Natr. ars.

Under.—Severe fine stitches from behind forward in u. part of tongue, when moving it, Aloe.

sensation of small growths u. tongue, which pain as if sore, Ambr.

vesicles on middle, tip, or u. tongue, Baryta carb.

burning on u. surface of tongue, Brom.

whitish, painful ulcers, vesicles on u. surface of tongue, Graph.

ulcers on and u. tongue, Lyc.

glandular swelling u. tongue, Nux mos., Staph., Tabac.

lumps u. tongue, Ambr.

swelling u. tongue, Natr. mur.

painfulness u. tongue, Selen.

Varnished.—Tongue looks as though it were v., Cinnab.

tongue smooth as if v., in scarlatina, typhus and gastritis, Ars.

Velvet.—Sensation as if tongue were covered with fur or v.; abundant salivation, Piper meth.

Velvety.—Tongue v., Colch., Merc. j. fl., Nux mos., Piper meth.

Vermilion.—Sulph. (and cracked).

Vesicle.—Whitish, painful v. on under surface of tongue, Graph.

feeling at tip of tongue as if a v. was on it, with burning pain when touched, Bell.

Vesicles.—Painful v. in mouth and on tongue, Ars.
v. on middle, tip, or under tongue, Bar. c.
burning v. on lower side of tip of tongue, Graph., Merc., Nitr. ac.
v. in mouth or on tongue, Hell.
painful v. on tip of tongue, Caust.
smarting v. under tongue, Rhod.
blisters; v. on tongue, Rhus tox.
mouth and tongue full of v., Spong.
painful ulcers and v. on tongue, Thuja (Nitr. ac.).
small white v. on tongue resembling miliary rash, Thuja.
burning v. on tongue, Acon.
v. on tip of tongue, with burning pain, Am. mur., (Ars., Merc. cor.).
tongue swollen, dry, cracked, sore, ulcerated or covered with v., Apis.
mouth and tongue covered with painful, burning v., Kali carb., Lyc.
burning v. on gums and on inside of cheeks, tongue, lips and palate; they bleed from least contact, Magn. c.
burning v. on left side of tongue, Mang.
tongue thick, bluish, and covered with grayish-white membrane (false membrane); or containing deep ulcers with black bases; v. with burning, Mur. ac.
v. and ulcers in mouth and on tongue, smarting and burning when touched by food, Natr. mur.
v. on tongue, burn much, Nitr. ac.
v. on under side of tongue, with a scalded feeling, Rhus ven.
v. on left side, Apis.
v. on base, in clusters, Apis.
v. biting, Natr. mur., Rhod.

v. cutting, Magn. sulph.
gangrenous blood v., Sec.
inflamed v., Baryta carb.
painful v., Berb., Kali carb., Nux vom.
v. scalded and raw, Lyc.
v. sore, smarting, Arg. nit., Sulph., Natr. mur., Rhod.
v. stinging, stitches, Apis, Cham., Hell., Spong.
v. which soon becomes ulcers, Clem.
whitish v., Berb.
v. on tongue, Am. caust., Am. carb., Am. mur., Ant. crud., Apis, Arg. met., Ars., Baryta carb., Bapt., Bell., Berb., Borax, Brom., Bry., Calc. ars., Calc. c., Canth., Caps., Carb. an., Castor, Caust., Cham., Chenop., Elect., Graph., Ham., Hell., Hipp. man., Kali carb., Kali jod., Lach., Lyc., Mang. acet., Magn. c., Magn. mur., Merl., Mez., Mur. ac., Natr. mur., Natr. sulph., Nitr. ac., Nux vom., Œnan. croc., Phell., Phyt., Phos., Puls., Rhus tox., Rhus ven., Sabad., Sep., Squill., Spig , Spong., Staph., Stram., Thuja, Vip., Zinc, Zing.
v. on tip, Cycl., Ind., Kali jod., Lyc., Natr. mur., Nitrum.
v. on sides and tip, Carb. an., Caust., Lyc., Sep., Thuja.
burning v. on tongue, Ambr., Am. mur., Apis, Arg. nit., Bry., Caps., Carb. an., Cycl., Kali carb., Kali jod., Magn. c., Mang., Merc., Mez., Natr. mur., Natr. sulph., Nitrum, Phell., Spig., Spong.

Vinegar.—Sensation of vinegar on tongue, Chel.

Viscous.—Tough, v. expectoration hangs on lips and tongue, Phos.

Wakes.—Swelling of lower lip and tip of tongue, with violent burning that w. one at night, Natr. mur.

Wavy.—Tongue w. from nervous debility, Merc.

Warm.—Burning pain at tip of tongue (Calc. phos., Carb. an., Coloc.) as from soreness; worse from w. food or drink, Calad.

Warmth.—Slight but unpleasant w. during the day, Sec.

Warts.—Nodosites (w.) on tongue, Mang.

Wasting away from tongue.—Mur. ac.

Weakness.—Paralytic weakness of tongue, Bell.
weakness, Ars., Chin., Gels., Glon., Opi.

Weather.—Paralysis of tongue in damp, cold w., Dulc.

Wet.—Lips dry and cracked, patient wants to w. them with tongue all time, Bry. (Am. mur.)

White edges.—Kali sulph.

White.—Acon., Æsc., Agar., Ailanth., Alum., Apoc. c., Ant. crud., Ant. t., Apis, Arg. nit., Arn., Ars. iod., Ars., Asclep., Ambr., Alco., Am. mur., Anac., Atrop., Baryta carb., Bell., Berb., Bism., Bry., Bapt., Brom. potas., Benz. n., Calc. carb., Calc. phos., Carbo veg., Caust., Canth., Cham., Chelid., China, Cupr. ars., Coloc., Cupr., Can. sat., Caulo., Card. m., Cimex, Cina, Cinnab., Colch., Croc., Crot. tig., Cycl., Caps., Calc. ars., Corn. c., Creos., Cocc., Dig., Dios., Dulc., Der. pin., Elaps., Eupat. per., Ferr., Gels., Gnaph., Graph., Gins., Glon., Ham., Hedeoma, Hell., Hydras., Hyos., Hyper., Hydro. ac., Hipp. m., Ign., Ipec., Iris v., Jug. r., Kali jod., Kalm., Kobalt, Kali ar., Kali bi., Kali sulph., Kali brom., Kali mur., Kreos., Lach., Laur., Lyc., Lact., Lob., Mang., Lob. inf., Merl., Myris., Magn. carb., Magn. mur., Merc. cor., Merc.

sulph., Mez., Natr. mur., Nitr. ac. Nux jug., Nux mos., Nux vom., Natr. ars., Natr. n., Oleand., Opi., Oxal. ac., Paris, Petrol., Phos., Plant., Podo., Psor., Ptelea, Puls., Plb., Polyp., Rhus tox., Rumex, Rap., Rhus ven., Sabad., Sabina, Sang., Sec., Sepia, Stram., Staph., Stilling., Sulph., Sars., Selen., Sulph. ac., Sum., Tarax., Thasp., Thuja, Tabac., Tanac., Ver. alb., Ver. vir., Viol. tri., Verb., Zinc. mur.

tongue milky-w., Ant. crud., Arn., Ars., Bry., Glon., Nux vom., Sepia.

tongue as if w.-washed, Ant. crud., Ars.

w. in center, dark streak along sides, Petr.

w. at sides, middle red, Cham.

w. or yellow in center, margin pale, Chin., Sulph.

w. or yellow with margin red, Chel., Gels.

w. pale tongue, Acon., Ambr., Anac., Ang., Ars., Berb., Kreos., Oleand., Phos.

w. with clean, red spots, Hipp. m.

w. shining, silvery-white all over, Glon.

w. stripes, Bell.

w. in middle, Bry., Phos.

w. at root, Sep.

w. in morning, Magn. m., Ran. sc., Selen.

w. in evening, Bism.

w. less after breakfast, Croc.

tongue coated w.; thickly covered, brown in center, Ailanth.

tongue coated with a w. fur, Asclep. Syr.

tongue coated with a w. sticky fur, Atrop.

tongue coated heavy w., Cupr. ars.

tongue coated w. with prominent red papillæ, followed by yellow-brown coating in center, edges red and shining, Bapt.

tongue coated w. in middle, Carduus mar.
tongue coated bluish-white, Gymnoc.
tongue coated w., with flat taste, Ham.
tongue coated w., very thin, Hedeoma.
tongue coated w. with dry mouth, Lob. inf.
tongue coated thickly, dirty-w., or yellowish, Myrica.
tongue coated w., slight, Plant.
tongue coated w. or yellow, Polyp.
tongue coated w., center or base, sides very red, Rhus ven.
tongue coated w., with slimy, fatty taste in mouth, Sang.
tongue covered with long white fur, Graph.
tongue moist, and covered with a w. fur, tip and edges livid, Ailanth.
tongue swollen and furred w., Ptelea.
tongue w., with great languor, sleepiness and anorexia, Brom. potas.
w. fur on tongue, with desire for cold drinks, Corn. cir.
w. with edges and tip of a florid, red hue, Ars. iod.
covered with a w. fur in the middle, and reddened at tip and sides, Thasp.
tongue covered with a w. fur, Asclep. Syr.
tongue coated w. on both sides, red in middle (not a stripe), Caust.
tongue coated w. at sides, red in middle, Cham.
tongue coated w. with islands on it, Cham.
tongue coated yellow (Chel.), w., dirty, China.
w. ulcers on tongue, Cic. vir.
tongue coated w., and dry on edges, Cocc.
tongue coated w. early in morning, Magn. c.

tongue coated w., with want of appetite in morning, Selen.
tongue coated yellow (Chel.), w., dirty, China.
w. ulcers on tongue, Cic. vir.
tongue coated w., and dry on edges, Cocc.
tongue coated w., early in morning, Magn. carb.
tongue coated w., with want of appetite in morning, Selen.
tongue coated w., gums swollen, Agar.
tongue hot, dry, red, cracked; w. center and red edges, Bell.
tongue coated w., with offensive smell from mouth, Carls.
tongue covered with w., clammy fur, which can be pulled off in strings, Bell.
tongue coated w. or yellow, Coloc.
tongue w., papillæ erect, Croc.
tongue red, dry and rough or coated w., yellow or brown, Cupr.
tongue coated with w. fur, Eupat. perf.
tongue thickly coated yellowish w., Gels.
inflamed tongue, red, raw, painful, coated w.; fetid breath, Gels.
margin of tongue red, center white, Gels.
tongue milk w., without coating, Glon.
flat taste, with w., thickly coated tongue, Ipec.
tongue yellow or w., Ipec.
tongue red, dry, enlarged; w. involving edges as well as dorsum, Kali brom.
breath fetid, with w. tongue, Kali brom.
tongue coated with w. mucus, Kali nit.
tongue coated thick w., Lact. ac.
tongue covered with w. mucus, Nux mos.
tongue sensitive, red, dry, burning, swollen, with thick w. coating, Oxal. ac.

tongue coated w. in center, with a dark stripe along the edges, Petrol.
tongue dry and w., Phos., Plb.
tongue dry, covered with w. mucus, Phos.
tongue chalky w., Phos.
triangular red tip of tongue, w. on one side, Rhus tox.
tongue coated thinly white, reddened papillæ; red edges, Tart. em.
tongue covered with a w. pasty coat; red in streaks, very red, dry in middle, Tart. em.
slimy, heavily furred tongue, w. or yellow-brown, Tart. em.
tongue dry, broad and w., center; brown; leaves imprint of teeth, Vib. op.
bluish, w. coating on tongue, Gymnoc.
tongue coated w., foul taste, Podo., Nux vom., Puls.
tongue coated with w. fur, Ptelea.
tongue coated thick, w. or yellow, Puls.
thickly coated w. tongue, with roughish fur, Puls.
thick white coating of tongue, Raph.
tongue clean or coated w., Sec., (Ant. crud., Bry., Nux vom., Puls.).
w., moist, flabby tongue, Sec.
tongue coated w., yellowish or slimy in morning, with slimy, unpleasant taste, Seneg.
tongue coated w., with red tip and borders, Sulph., Rhus tox.
tongue covered with a w. coating, which peels off in patches, leaving dark, red, tender, very sensitive spots, Tarax.
w. spots on tongue amongst the red, Tarax.
tongue covered with a w. film, with a sense of rawness in it; afterwards this film comes off in

pieces, leaving dark red, tender and very sensitive spots, Tarax.

tongue coated w. or thick yellow w., Acon. (Ant. crud., Bry., Merc., Nitr. ac., Nux vom.).

tongue coated w. or yellow, Æsc. (Nux vom.).

tongue coated w. and like a grater, Anac.

tongue coated thick w., Ant. crud., Bry., Merc., Nux vom.).

tongue milky w., Ant crud.

tongue w. (with diarrhœa), Apis (Ant. crud.).

tongue coated w. evenings, Bism. (mornings, Bry., Nux vom., Sulph.).

tongue coated w., sides blistered, Calad. (Ant. crud., Bry., Merc., Nux vom., Puls., Sulph.).

tongue red and swollen, ulcerated; black, with red edges; swollen, coated w., moist, with intense thirst; swollen, flabby; showing impress of teeth on margin; difficult to move; difficult speech; stammering, Merc.

tongue coated with thick w. mucus or dry and red; papillæ elevated strawberry-like; coated w., swollen and stiff, Merc. cor.

tongue became covered with a grayish w. crust, Merc. cor.

tongue w. and so much swollen that he could not protrude it, Merc cor.

tongue thick, bluish, and covered with grayish w. membrane (false membrane), or containing deep ulcers; with black bases; vesicles with burning, Mur. ac.

tongue thick, darkened, and almost whole mouth covered by a grayish w. membrane (false membrane), Mur. ac.

w. coated or map tongue, Natr. mur.

tongue w., with sore spots, Nitr. ac.

tongue coated thick w., Nux vom.
tongue purple; black; w., Opi.
w. coat with red tip, Sulph., Hippo.
w. coat with red tip and edges, Sulph.
w. coat in spots, Am. mur.
w. coat with sore spots, Nitr. ac.
w. coat, papillæ erect, Croc., Rhus tox.
w. coat, brown streak through center, Am. mur., Bapt., Ailanth.
w. coat in morning, Cinnab., Dig., Hell., Magn. mur., Ran. sc., Selen., Tart., Verb.
w. coat in evening, Bism.
w. coat, cracks across middle, Kobalt.
w. coat, with many small red points, Hip. man.
w. coat on one side only, Daph. Ind., Lobel., Rhus tox.
w. coat in center, Bell., Bry., Bapt., Gels., Pallad., Chlor., Cham., Sulph., Phos., Anth. nob.
w. strip on left side, Centaura tag.
w. strip on each side, Bell., Caust., Cham., Ver. vir., Vip. red.
w. strip through center, red margins, Cham., Bell., Sulph., Card. mar.
w. coat on base, strongly marked, Nux vom., Sep., Calc. sulph.

Whiteness.—W., paleness of the tongue, Acon., Ambr., Anac., Ang., Ars., Berb., Granatum, Kreos., Oleand., Phos.

Whitish.—Tongue w., with fine red dots; point red red, Stram.
tongue vivid red at tip and edges, coated yellow in center; w. and dry, Fluor. ac.
tongue smooth, red and cracked; dry and red; coated thick w. yellow, Kali bi.
lips and tongue w. and contracted, Merc. cor.

Whitish.—Tongue feels as if scalded; coated w., Cimex.
dry tongue with white yellow coat, without thirst, Cocc.
milky, whitish, Cina, Fluor. ac., Merc. j. fl., Stram.
w. yellow, Acon., Aloes, Ars., Cycl., Kali bi.

Wine.—Sensation as after drinking w., evening, Carbo. veg.

Withered.—W. tongue, Ver. alb., Kreos.

Woody.—Rhus tox.

Wrinkled.—Calc. phos. (mornings), Natr. ars., Phos., Sulph. ac.

Worse.—Toothache in one lower incisor, w. by contact with tongue and cold air, Anac.

Yellow.—Acon., Æsc., Agar., Aloe, Ant. crud., Ant. tart., Arn., Ars., Bapt., Bell., Bov., Bry., Bufo., Canth., Carbo. veg., Carl., Ced., Chel., Chin. sulph., China, Colch., Coloc., Crot. hor., Cupr. ac , Eup. perf., Ferr., Gels., Hydras., Hyos., Hyper., Ipec., Juncus, Kali bi., Lyc., Merc. sulph., Merc. j. fl., Nat. ars., Nitr. ac., Natr. mur., Nux vom., Opi., Ol. j., Phyt., Phos., Plb., Podo., Polyp., Psor., Petelea, Puls., Sabad., Sec., Stann., Spig., Sulph., Tabac., Thuja, Ver. vir., Vib., Zinc. mur.
yellow at base, Calc. sulph.
y. coat, thick with prints of teeth, Merc. viv.
y. coat in morning, Verb.
y. coat through center, tip and edges vivid red, Fluor. ac., Merc. p. i.
y. coat on anterior two-thirds with red edges, Canth.
y. coat at base, dirty, thick, Merc. iod.
y. coat at base, tongue red, sore, Nux vom.

y. streak, Hydras.
y. streaks on base, Merc. cy.
y. at the sides (edges), and a red streak in the middle, Ver. Vir.
tongue pale, with y. streak on base, Merc. cy.
tongue coated with a thick y. fur, which cannot be scraped off, except the tip, which is red, Chin. sulph.
y. coated on the root, with a nasty, sickish, bitter taste of mouth, Cedron.
y. coated, and mouth sticky, Hydr.
y. coated along the center, with pain in submaxillary gland, Lept.
y. in morning, thicker posteriorly, with raised papillæ, Menisp.
yellowish-white coating, with much thirst and hurried respiration, Menisp.
tongue coated y. in morning, thickest at base, Menisp.
y. coating, Ol. jec. ase.
y. coating along center and base, Ptelea.
y. coating along center, Puls. Nutt.
tongue coated heavily, yellowish-white, Stilling.
tongue coated y. along the center, with flat, bitter taste in the morning, Ver. vir.
tongue coated y. in the morning, Cedron.
tongue coated y. along center or base, with bitter taste in mouth, Bapt., Collin.
tongue coated with thin yellowish fur, Cornus cir.
tongue coated yellowish-white, with fetid breath, Gels.
tongue coated yellowish-white, with bitter taste, Æsc. hip.
tongue coated y., tough, and putrid taste, Asclep. tubr.

tongue coated with y. brown mucus, Carbo veg.
tongue coated thickly y., Cham.
tongue thickly coated y., with red margins, showing imprint of teeth, Chelid.
dry tongue, with whitish y. coat, without thirst, Cocc.
y. coated tongue, with aversion to food, Cocc.
tongue coated y. along center or base, with bitter taste in mouth, Collin.
tongue coated white or y., Coloc.
tongue red, dry and rough, or coated white, y. or brown, Cupr.
tongue vivid red at tip and edges, coated y. in center; whitish and dry, Fluor. ac.
tongue coated y., burning, with blisters, cracked, Spig.
tongue coated thick y., Naja, Sabad.
tongue coated y., Phos., Polyp, Sep.
tongue coated y. or green, Plb.
tongue coated thickly y., Polyp.
tongue brown, y., dry, Ptelea.
tongue coated thick, white or y., Puls.
mouth, tongue and gums full of flat, y. ulcers, with elevated gray edges; red and swollen bases, Hell.
tongue large, flabby and slimy looking; coating is y., slimy, sticky fur, Hydras.
tongue y. or white, Ipec.
tongue smooth, red and cracked; coated thick whitish, y., ulcerated, Kali bi.
tongue coated as with a thick y. felt, Kali bi.
tongue coated thick y.; edges red and full of small painful ulcers, Kali bi.
heavy, thick, y., moist coating on tongue, Merc.
tongue so much swollen that its movements are

difficult and very painful; it is very red, with dirty y. coating on upper surface; shows marks of teeth, and has large gray patches on edges, Merc.

tongue posteriorly pale; dirty y.; rather thick; this coating extends forward along sides of tongue, Merc.

tongue coated bright y., tip and edges red, Merc. j. fl.

base of tongue covered with a thick, dirty y. coating, especially on rising in morning, Merc. j. fl.

slimy, heavily furred, white tongue, or y. brown, Tart. em.

tongue cracked or coated y., with red tip and edges, Ver alb.

tongue y., with red streak in middle, Ver. vir.

grayish, y., coated tongue, Ambr.

mucus on tongue y., Kali bi.

small y. ulcers on tongue, Aloe, Zinc.

tongue y. along center; first white, with reddish papillæ, followed by y. brown coating in center; edges dark-red and shining; dry, brown down center (Plb.); cracked, sore, ulcerated, Bapt. (Apis, Ars., Rhus tox.).

tongue coated white or y., Æsc. (Nux vom.).

tongue covered with a tough y. coating, taste putrid; taste of blood, Asclep. tub.

Yellowish.—Tongue coated y., Ars., Bell., Bry., Can. sat., Carb. an., Cham., China, Cocc., Coloc., Cupr., Gels., Hyper., Ipec., Lept., Merc., Merc. j. fl., Mez., Natr. mur., Nux mos., Nux vom., Phos., Plb., Podo., Psor., Puls., Rumex, Rhus tox., Sabad., Sabina, Sec., Ver. alb., Verb.

tongue feels as if scalded; coated y. gray, Phyt.

tongue y., covered with brown mucus; shows imprint of teeth, Rhus tox.

tongue coated white, y. or slimy, in morning, with slimy, unpleasant taste, Seneg.

tongue red; coated with a y. mucus, Stram.

tongue y. brown, dry in center, or dry and swollen, Stram.

tongue thickly coated y. white, Gels.

thick. y., dark, dry and crusty coating on tongue, rendering it almost immovable, Myrica.

y. tinge on tongue, Polyp.

Yellowish-white.—Tongue covered with tenacious y. mucus, Bell.

tongue coated y., Aloe, Acon., Ars., Cycl., Dios., Gels., Kali bi., Sec.

Yellowish-brown.—Bapt., Cina, Kali bi., Phos., Ptelea.

Yellowish-greenish.—Calc. carb.

Yellowish-gray.—Ambr.

Yellow spots in mouth and throat, Lac. can., Lach., Lyc.

Tongue.—Back, biting, Cham,, Mez.; as from tobacco, Ol. an.; brown, dirty in morning, Sum.; light, Kali bi.; brown, except a wide margin, Atro.; reddish-brown, Suphl. ac.; brown spot, Kali bi.; bruised sensation, on extending it far, Cocc.; burning, Mez., Phyt.; < expiration, Iris ver.; stinging, Can. Ind.; burnt sensation, Phyt.; when not eating or drinking, Ferr.; coating, All. cepa, Ars., Cup. ars., Eupi., Hyos., Merc. iod. fla., Mur. ac., Nat. ars.; in morning, Menisp.; on waking,, Natr. ars.; < morning, All. cepa; yellowish brown, Tarax.; white, Merc. m., Rhus v.; dirty white, Eupi.; yellowish-white, Carl., Sapo.; yellow, Aloe; dirty yellow, *Merc. iod. fla.*, Sin. nig.; corrosion, Merc. c.; brown crust, in morning, Sum.;

brown, wedge-shaped, in evening, Sum.; disagreeable sensation, Calth.; dryness, Atrop., Camph., Mez., Ol. an., Sol. nig.; except a wide margin, Atrop.; gray, with red spots, Ver. vir.; heat, Mez.; sensation as from chewing liverwort or artemisia drac., Ipec.; numbness, morning, on waking, Bov.; when not eating or drinking, Ferr; pain, Kali bi.; pallor, Merc. c.; pimples, bleeding, painful, < eating or spitting, Graph.; phlyctæna, Sulph. ac.; prickling, Eup. pur., Thuja; rawness, provoking cough, Calc. a.; roughness, Sulph. ac.; except a wide margin, Atrop.; scraping, Seneg.; provoking cough, Calc. a.; soreness, Benz. ac.; on touch, Phys., < swallowing, Benz. ac.; stitches, Dro.; as from pepper, Acon.; < touch of food or drink, Ferr; stickiness, Laur.; swelling, Cimic.; vesicles, Canth;, Merc, iod. fla., Tep.; bleeding, painful, < eating or spitting, Graph.; white, Merc., Natr. ars.; yellowish, Ind.; yellow, Agar. mus., Merc. c., Phos., Sep.; dirty, Merc. c.; whitish, Natr. ars.; half yellowish-white coat, Carl.; middle, stitches, Mit.; side, biting, Lachn. (l.); boil, painful on touch, Ant. tart. (r.); boil, painful on pressure of tongue, or on swallowing, Ant. tart. (l.); burning, Phos. (r.); pain, < biting against teeth, Aloe (r.); pimples, Bro.; pimple, sore on touch, Mang.; pimple, sore on pressure of tongue, and on swallowing, Mang.; smarting, as from pepper, Sep. (r.); soreness, Dios., Ptelea (r.); 7:30 P. M., Dios., stinging, as from radish, Aga m. (l.); swelling, China.; tearing, Colch. (l.), Sep. (r.); vesicle, Natr. ars. (r.).

forepart, biting, Indg.; from tobacco smoke, Ign.;

as from pepper, Coc. c.; bleeding points, Pho.; brown, Atrop ; burning, Coff., Coloc., Merl., Mil., Pho., Rap.; night, Ferr. iod.; like pepper, Mez.; as if sore, Kali nit.

coated white, Ferr., Merc. c.; contraction, Mil.; cutting, Nitr. d. s.; denuded, Mez.; dryness, Atrop., Cod., Coff., Mor.. Rum. cris.; in morning, Cap.; forenoon, Com.; as if scraped, morning, Cap.; fissure, Natr. ars.; sensation of a hair, *Sil.*; hardness, Merc. sol.; heat, Mez., Rum. c.; burning pain, Cast. eq.; dry rawness, Mez.; redness in points, Phos.; in a stripe, Phos.; roughness, Atrop., Eupi.; scalded sensation, Rum. cris.; acid secretion, Hyos.; acid smarting, Sep ; sensation as if too soft, on motion, Mez.; soreness, Sin. nig., Stap.; stiffness, Berb.; fine stitches, Led.; thick sensation, Berb. (Lach.); anterior half, burning, Gam., Psor.; burnt sensation, while eating, Ign.; coldness and dryness, Bell.; grayish, Ver. vir.; numbness, in the morning on waking, Mag. carb.; while talking, Ign.; pithy feeling, morning, Am. carb.; smarting and a scalded sensation, Hydras.; in front of middle, white vesicle, Thuja; hard spot, Sulph.; fine acute stitches after dinner, Ant. crud. (l.); vesicles, Bry.; painful, white, Berb. (r.); burning, painful, tensive, suppurating, Magn. carb. (l.); anterior third, burning, Arn.; itching, Stann.; stitches, Bry.; two-thirds, yellow coating, Canth ; upper, smarting, Arum. tr.

Frænum, elevations, bright, shiny, sore, Nux mos. (< l.); pain and prickling, Phos.; soreness, Kali carb.; stitches, Ign.; ulcer, Naj.; vesicles, Plb.; at lower insertion, sore eleva-

tions in a half circle, All. cepa; near pustule, Natr. carb,: side, painful ulcer, Aga. m.

glands, sore on external touch, Tabac.; sublingual, excitement, Ign.; fulness, Nitr. mur. ac.; hardness, Merc. (r.); inflammation, Ign.; irritation, Spin.; acute pain, Arn.; pressure, Iod.; redness, Canth.; secretion increased, Lyc.; sore on pressure, Sil.; stitches, Agar. m.; swelling, Canth., Ign., Merc. (r.), Tabac.; trembling, Merc.; vesicles, Nitr. ac.; region of, stitches, Iod.

half, burning, Kali nit. (r.); as from pepper, Oxal. ac. (l.); metallic sensation, Can. Ind. (r.); rheumatic pains, Lach. (l.); itching, prickling, Agar. m. (l.); numbness, Natr. mur.; stiffness, Natr. mur.; stitches, Agar. m. (l.), Kali nit. (r.).

hyoid bone, side of, soreness and stiffness, Merc. sol. (r.); pain beneath tongue, on swallowing, Calc. carb.

Ligament, near left, a spot red and painful to pressure, Bov.

middle, biting as if burnt and sore, Chin.; black, Phos.; and crimson, Sec. c.; brown, Colch., Hyos., Phos., Plb., Wies.; in evening, Iod.; dark, Canth., Natr. phos., in a spot, Baryta carb., in a streak, wider at back, in morning, Sum.; yellowish, Bapt.; burning, Asar.; burnt sensation, morning and night, Puls.; when not eating or drinking, Ferr.; coating, Merc. d., Cinch., Ptelea., Rumex, Ziz.; brownish, Ars., Sep.; morning on rising, Rhus tox.; reddish-brown, morning on rising, Rhus tox.; brownish lead-color, Sec.; moist, Anth. n.; white, Anth. n., Canth., Card. m., Natr. ars., Petrol.,

Rhus v., Sol. t. æ.; dirty white, Dir. pin., Sin. nig.; yellow, Alco., Chion., Coll., Lept., Puls. N., Ver. vir.; greenish, Sol. t. æ.; brown crust, morning, Sum.; sensation as if cut, 10 A. M., Ptelea.; darkness, Phos.; dryness, Acon., Ant. tart., Arg., Colch., Crot. tig., Dign., Hyos., Phos., Seneg., Sulph. ac.; painful erosion, Am. carb.; fissure, Cobalt., Cupr., Mez., Rap., Rhus v., Sin. nig.; hard spot, Baryta carb.; inflammation, Gels.; insensibility, night and morning, Puls.; numbness, when not eating or drinking, Ferr.; < talking or inspiration, Hyos.; pain, Vesp.; burning, Bry.; pallor, Anil.; raw sensation, Acon.; redness, Ant. t., Merc. c., Osm., Pal., Phos., *Ver. vir.;* on a furred tongue, Ars.; deep redness, Calc. s.; light, Dign.; accumulation of saliva, Cimex; smarting as from a vesicle, Bell.; soreness, Osm.; stitches, Colch., Glon.; fine, < touch of food and drink, Ferr.; swallowing, Phos.; round, painless, Dros ; hard, Bry.; tearing, Cimex; thick sensation, Chin.; ulceration, Cupr. s.; vesicles, Sep.; painful, Canth.; pointed, Baryta carb.; violet, Merc.; white, Ars., Chin. s., Cupr., Gins., Sol. t. æ., Stram., Ver. vir., Vip.; in morning, Ver. vir.; yellow, Atrop., Bapt., Erig., Hell., Sep.; greenish, Merc. sulph.

mucous membrane, thickness, Sulph. ac.

muscles, affection, so that articulation was almost impossible, Merc.; sublingual, cutting, Euony.

Papillæ, sensation of "adstriction" (Gran.); seem blunted, Natr. mur.; contraction, Hur.; elevation, Agar. m., Arg. nit., Ars., Bell., Caust., Con., Croc., Cupr. ac., Cupr. s.,

Gin., Ham., Ind., Lina., Lyc., Merc. iod. f., Merc.sulph., Mez., Oleand., Phos., Plb., Ptelea., Sep., Stram., Stry., Sum., Tabac., Ter., Yuc., Zinc. s.; morning, Meni., Sum.; sensation of, Bry., Lepi.; glistening, Gin.; inflammation, Bell.; redness, Ars., Bell., Bon., Ind., Mez.; morning and evening, Sum.; each looked red on a white ground, Mez.; soreness, Arg. nit.; as if rubbed against the teeth, after eating, Graph.; vesicular swelling, Phos.; white, Sulph.; at back of tongue, elevation, Agar. m., Kali bi., Natr. ars.; on waking, Natr. ars.; conical, elevation, Sum.; filiform, elevation, Bry., Sum.; forepart of tongue, elevation, Mez.; side of tongue, elevation, Arg. nit. (l.); tip of tongue, elevation, Alco., Ars., Ind., Sum.; redness, Alco., Ind.; root of tongue, elevation, Ham.

Red of, sore pain, Nitr. ac.

Root, aching, < towards evening, Sulph., biting, Stil.; stinging, Arn.; brown, morning, on rising, and in forenoon, Verb.; morning after rising, Par.; burning, Am. caust., Arum tr., Manc.; evening, Plect.; extending to pit of stomach, Polyg.; coating, Cinch., Colch., Ptelea., Sulph.i.; morning, Calc. phos.; gray, metallic-looking, morning, Merc. cy.; white, Merc. c., Yuc.; on getting out of bed, Natr. ars.; dirty-white, Dir.; yellowish-white, Merc. c., Rhus tox.; yellow, Ars., Calc. s., Chin. s., Cinch., Coll., Ferr. phos., Merc. cy.; in morning, Sin. a.; coldness, evening, Ple.; constriction, Gels.; cramp, Acon., Bell.; distress, Rhus ven.; drawn-together sensation, Hyos.; dryness, Hydras.; during accumulation of water in mouth, Ath.; eruption, Crot. tig.; granulations, Alco.; whitish-

gray, Hyper.; green, Cop.; heat, Rap.; irritation, Hydoc. ac.; lead color, Sec.; pain, Hydrophob., Phyt., Ptelea; when swallowing, (see under swallowing); painful; acute, on moving tongue, Colch.; convulsive, extending to both sides of throat, Kali iod.; extending to both sides of throat, night in bed, Kali iod.; puckered sensation, Calc. s.; pressure, Ham.; prickling, Mez.; sensation as if something had lodged there, Phyt.; rawness, Arum tr., Benz. ac.; scraping, Am. caust., Merl.; soreness, Benz. ac., Ferr., Lyc.; on swallowing, (see swallowing,) painful; stiffness, Get.; stitches. Ferr. iod., Get., Natr. sulph.; when not swallowing, Nitr. ac.; dull boring, Clem.; as from a fish-bone, on swallowing, and on turning head, Ars.; sensation as if something ought to be swallowed, night, Pip. m.; swelling, Cimic., Cocc., Ferr. iod., Merc. c., Phos.; tingling, Get.; ulcer, aphthous, Tarant.; flat, Natr. hydr.; yellowish-white, Kali bi.; yellow, Merc. sulp., Ostrya, Tabac. (Ver. vir.); morning, Arg. nit., side, biting, as from pepper, Mar. ver. (l., then r.); constriction, Lach. (l.); cramp, Carbo veg. (l.); dryness, All. c. (r.); itching, Nux vom.; tearing pressure, Carbo veg. (l.); pain, Ptelea (l.); roughness, Cinnab. (l.); soreness, Phys. (l.); on swallowing, (see under swallowing,) painful; stiffness, Cinnab. (l.); swelling, Rhodo.; sore and white vesicle, Thuja; region of, pain, Ptelea (< l.); under, sensation as if something were pressing it upward, Ust.; upper surface, tickling and jerking stitch, Card. b.

side, aching, when talking and breathing, Chin. (l.); biting, Dro. (r.), Ipec.; bitten, when talk-

ing or chewing, Ign.; blackness, Sulph. ac.; bleached, Canth.; blue line, Plb.; boring, in a half sleep, Ars. (r.); burning, Acon., Agar. mus. (r.), Angu. (l.), Apis, Camph., Cycl. (l.); Kali iod. (l.), Natr. sulph. (l.); Ped., Plat. (r.); towards evening, Natr. sulph.; prickling, Colch.; as if sore, Carb. a.; in a spot, Glo. (l.); stinging, Berb., Spo.; burnt sensation, morning, Dios.; coating, Daph., Sin. a. (< l.); red, Ars.; in spots, Agar. mus. (r.); yellow, Sapo; coldness, Aloe (l.); constriction, Vip. (r.); cutting, Mag. s. (l.); < biting, Kalm. (r.); darkness, Opi.; dryness, Cocc.; morning, Dios.; extending over whole tongue, morning, after waking, Sang. (r.); fissures, 2 P. M., Fago.; painful, with hard margins, Clem. (r.); gray patches, Merc.; bordered by a red line, Merc.; feels hurt, Cervus (l.); imprint of teeth, Ars., Chel., Merc., Plb., Pul. N., Yuc.; which look ulcerated, *Merc. sol*; inflammation, Ptelea (r.); insensibility, Merl., Plb. (r.); itching spot, Cinnab. (l.); spot like dried lichen, Tabac.; lacerated, Nux mos.; moisture, Vipera; white, Stry.; thick, frothy, adherent mucus, Bell.; pain, Aran., Arum. tr. (l.), Bufo., Caust. (l.), Cun. (l.), Sep. (r.); on motion, Calc. carb.; pulsating, Coloc.; in a spot, Rhodo.; as from vesicles, Baryta carb.; pallor, Chin. s.; paralysis, Merc.; pimples, Apis, Hur. (l.), Natr. carb. (l.), Osm.; painful, Arg. nit. (l.), *Nitr. ac.*, Sulph. (l.); reddish, Arg. nit. (l.); sore on touch or motion, Ind.; pinching, Hur. (r.); pressure, Nux mos.; prickling, Lina.; pustules, morning, on rising, Cun. (r.); burning and stinging,, Am. car.; rawness, Apis,

Mur. ac.; Sensation of, Jacar. (l.), Rum. c.; extending over whole tongue, morning, after waking, Sang. (r.); redness, Anil., Ant. crud. (r.), Ars., Atrop., Bapt., Canth., Card. mar., Chel , Colch., Cop., Cupr. m., Cup. ac., Lac. ac., Merc., Merc. c., Merc. cy., Merc. i. f., Merc. meth., Mur. ac., Nitr. ac., Opi., Oxal. ac., Phos., Plb., Pot., Rap., Rhus v., Ruta, Sec., Stram., Sulph. ac., Ver. vir., Vip., Ziz.; morning, Ver. vir.; pale red, Cupr.; pale red in points, Rap.; red spots, Apis (l.); felt rolled up, Stram.; roughness, Osm.; scalding, Apis, Phys.; acid secretion, Hyos.; shrivelling, Natr. hydr.; smarting, Cop.; smoothness, Anil.; sore, whitish, painful to touch, Cic. vir.; soreness, Am. br., Ant. crud. (r.), Carbo veg. (r.), Lach. (l.), Laur., Pothos, Rumex c. (r.); 7 A. M., and evening, Dios. (l.); evening, Dios. (r.); while eating, Coloc.; on motion and on extending it, Graph. (l.); in spots, Agar. mus. (r.), Naja.; stiffness, Sec.; in morning, Dios.; stitches, Apis, Berb. (r.), Carbo veg. (r.), Cycl. (l.), Dros. (r.), Natr. c. (l.), Ped., Phos. ac. (r.), Sang. (l), Sep. (l.), Sol. t. æ. (r.); 9–15 A. M., Hur. (l.); on pressure against palate, > eating, Staph.; when swallowing, Chin. (l.); burning, Merc.; fine, Spig. (r.), itching, boring, extending forward, Spig. (r.); in a spot, Glon. (l.); as if an ulcer would form, Kis.; swelling, Calc. carb., Cupr. s., Phos., Sec., Zinc. (l.); tearing, Baryta carb. (l.), Carbo veg. (r.); ulcers, Ars., Cupr. ac., Kali chlor., Merc., Merc. cy. (r.), Merc. sol., Œnanth. cr.; depressed, Bov. (l.); indurated, Thuja; painful, Thuja; sore, Bov. (l.), Thuja; on touch, Bov.

(l.); ribbon-like, in form of half moon, Merc. sol.; with yellow base, Cupr. ac.; vesicles, Am. carb., Ant. tart. (l.), Apis (l.), Carb. an., Caust., Ham. (r.), Mag. sulph. (l.), Merc., Merc. cy. (l.), Phyt., Sep. (l.), Spo., Sulph.; burning, Mang. (r.); burning sticking, Merl. (l.); painful, Apis, Spo.; smarting, Sulph.; tensive, Natr. carb. (r.); white, Atrop., Iod., Naja. hydr., Wies.; in a streak, Cent. tag. (l.); in a spot, Tabac.; middle, pain on motion, Merl. (l.); painful vesicle, Bry. (l.)

Tongue tip, biting, Acon., Æsc. hip., Aur. mur. n., Camph., Chin., Con., Dros., Ind., Ipec., Natr. carb., Pul.; evening, Nat. sulph.; 4 P. M., Dios.; burning, as from vesicles, Phelland.; as from pepper, Chin.; as from salt, Croc., Natr. carb.

tongue tip, bitten, in sleep, Ther.

tongue tip bleached, Canth.

tongue tip bluish, Sab.

tongue tip boring, Mez.

tongue tip brown, Sec.

tongue tip burning, Acon., Amm. carb., Aur. mur. n., Baryta carb., Calc. carb., Calc. phos., Carb. an., Carb. ac., Caust., Coloc., Crot. c., Cycl., Delph., Gam., Ger., Glo., Hep., Ind., Kali iod., Kali nit., Led., Mez., Nat. sulph., Nit. d. s., Phos., Plb., Ran. sc., Rat., Sabadilla, Senega, Sulph., Tep., Ferr.; morning, Kali bi.; after waking, Bov.; afternoon, Arg., Mag. mur.; evening, Cycl.; 10 P. M., Arg. nit.; night, on waking, Sel.; at beginning of every exacerbation of symptoms, Coloc.; < touch, Am. carb.; acute, Verat.; biting, Asaf.; as from cracks, 2 P.M., Natr. carb.; as from a cut, Lauro.; itching,

Oleand.; as from pepper, Agar. mur., Carbn. s., Con.; Natr. sulph.; on expiration, Iris ver, as if raw, Kali carb.; as from spice, Lepidium.; as from vesicles, Kali iod.; afternoon, Natr. sulph.

tongue tip, burnt sensation; Ambr. br., Calc. phos., Lact., Mez., Phos, Vip.; morning, in bed, Ign.

tongue tip, canker spots, Ham.

tongue tip, coating black, Amm. caust.; yellow, Ced., Polyp. off.

tongue tip, coldness, Bro., Camph., Phyt.; after convulsion, Eupi.

tongue tip, copper, sensation as if touched with, Con.

tongue tip crawling, Dulc.; on waking; Sang.; itching, Prun. spin.

tongue tip curled up, Stram.

tongue tip cutting, Thuja.

tongue tip denuded, Mez., Oxal. ac., sensation as if, Iod.

tongue tip, dryness, Alco., Am. caust., Arn., Bry., Carb. veg., Dign., Eupi., Ger. Hyos., Nux vom., Phys., Oxal. ac., Rhus tox., Sec.; morning, Nux vom., Val.; 1 to 4 P. M., Phos.; as if burnt, Psor.; in a spot, Merc. c.

tongue tip, hardness, Gam.

tongue tip hair, sensation of, Natr. phos.; extending to trachea, Sil.

tongue tip heat, Arg. nit., Carbo. veg., Mez.; alternating with heat in pharynx, Arg. nit.; extending to mouth and to upper part of throat, Polyg.

tongue tip irritation, from warm drinks, Rhus v.

tongue tip itching, Alum., Dulc., Stan.; burning, Rat.

tongue tip movement, spasmodic, Sec.
tongue tip numbness, Acon., Lach., Phos., Fab.; beginning in tip, Tabac.
tongue tip pain, *Arg. nit.*, Psor., Stro.; 2 P. M., Hur.; in a spot, Sil.; tickling, Crot. tig.
tongue tip pimples, Manc., Nat. carb., Nat. phos., Sep.; burning, < evening, Kali nit.; red, Eupi.; painful, Kali carb.; sore, Yuc.; stinging, Cap.
tongue tip pinching, Angu.
tongue tip pointed, Sec.
tongue tip prickling, Coloc., Crot. chlo., Lina., Polyp. s., Sang.; burning, Dios., Phe.; fine, Sabi.
tongue tip rawness, Carbo. veg.; sensation of, Phos.
tongue tip redness, Anil., Arg. nit., Ars., Bon., Card. mar., Com., Cycl., Eupi., Ferr., Hip., Merc. iod. fla., Merc. m., Mez., Mor., Nitr. ac , Œna., Oxal. ac., Phyt,, Plb., Plb. chrom., Polyp. s., Pothos, *Rhus tox.*, Rhus v., Rob., Sec., Sol. t. æ., Stram., Sulph. ac., Sulph. iod., Ver. vir., Vip., Ziz.; pale, Cup., Dign.; redness in spots, Apis.
tongue tip roughness, Amm. caust.
tongue tip saliva, accumulation of, Ser.
tongue tip scalded sensation, Merc. sulph., Ham., Saba., Sep.
tongue tip scraping, as if burnt, Caust.
tongue tip sensitiveness blunted, Colch; feels electrically sensitive, Crot. tig.
tongue tip sharp feeling, as if sore, Ign.
tongue tip shooting, Ran. sc.; Sulph.; morning, Sulph.
tongue tip smaller feels, Vip. lf.
tongue tip smarting, Bar. c., Caps., Hell. Fœtidus., Phys., Phyt., Ran. sc.

tongue tip smoothness, Anil., Con.

tongue tip soreness, Agar. mus., Alco., Amm. br., Calc. phos., Cinnab., Hep., Kali carb., Merc. sulph., Mez., Ox. ac., Pothos, *Rhus tox.*, Sabad.; morning, Dios.; in bed, Ign.; 1, 7:30 and 9 P. M., Dios.; 4 P. M., Physo.; while eating, Dios.; on touch, Natr. carb., Thuja; < touch, Agar. mus.; in a spot, Iod.; as from ulcers, Æsc. hip.

tongue tip stitches, Æsc. hip., Angus., Asaf., Aur. mur. nat., Bro., Canth., Con., Dros., Elep., Eup. per., Glo., Led., Merc. sol., Natr. sulph., Nit d. s., Phos. ac., Sabad., Staph., Ver., Zn.; evening, Natr. phos.; 4 P. M., Dios.; after lying down, Nux vom.; on touch, Hell.; fine, Acon., Agar. mus., Chin., Ing., Phos.; itching, Phos. ac.; pinching, intermitttent, Sabad.; as from pepper, Agar. mus.; pulsating, Sabad.

tongue tip swelling, at night, Natr. mur.

tongue tip tickling, Bro., Canth.

tongue tip tingling, Acon.

tongue tip touched velum palati, Linum.

tongue tip trembling sensation, Natr. mur.

tongue tip ulcers, flat oval, Lyc.; pale, Merc.; sore when tongue is moved, Am. carb.; whitish, Dro.; yellow base, Cupr. ac.

tongue tip vesicles, Apis, Bry., Calc. phos., Cycl., Indig., Kali iod., Lyc., Merc. i. r., Natr. sulph., Nat. phos.; burning, Am. carb., Am. mur., Baryta carb., Kali nit., Mur. ac.; on touch, Phos.; painful, Aphis., Caust.; < cold water, Lob. c.; red, Mur. ac.; white, Rhus v.; yellow, Cycl.; dirty, Agar. mus.; sensation of, Bell., Sin. nig.

tongue tip warts, seems covered with red, burning on touch, Lyc.

tongue tip white, morning, Arg. nit., Ver. vir.

tongue tip middle, biting, as if sore, Coloc.

tongue tip side, biting, Am. br.; burning, Con. (l.), Sabad. (r.); evening, Natr. sulph.; pain, Cun. (r.); as if corroded, Ars.; < touch of teeth, Marum venum, (r.); pimples, red, stinging on touch, Berb. (r.) prickling, Glo. (l.); pulsation, Hur. (l.); sore, Cinnab. (r.); Marum verum (r.); at first as if scalded, then like a sore place, on eating, touch, and at other times, Coca; stitches, Chel. (l.), Con. (l.), Pru. s., (r.); biting, Coc. c. (l.); pinching, intermittent, Sabad.; vesicles, burning, Hydras. (l.), Phe. (r.); painful, Hydras. (l.), Puls.; raw, Apis, red, Phe.; sore, Apis; appearance of a broken vesicle, with a red circle around it, Coca (r.); lower, vesicles, burning, *Graph.;* painful, Sep.; upper, burning on margin, < talking or touch, Croc.; painful vesicles, Sep.

tongue, upper surface, burning, after dinner, Castor; dirty-yellow coat, Merc.; denuded in spots, Cup. ars.; fissures and inflammation, Zinc. sulph.; dirty mucus, Con.; numbness, as from fat on it, Lith.; painful pustule, Con. (r.); red spots, Thea; soreness, Am. br.; white vesicles, Thea; white, Ars.; half its length scalded sensation, Am. br.

tongue, uvula, near, patch, Tarant.

tongue under surface, biting, Zinc.; nearly black, Vip., burning, Aur. mur. nat., Bro.; burnt sensation, Vip.; cutting, Thuja; dirty mucus, Con.; pain, on motion, Calc. carb.; sloughing away, Merc. p. r.; stitches, Bro.; fine, > motion, Meny.; extending forward, morning on waking and on motion, Aloe; ulcer, painful, Graph.; whitish,

Graph.; vesicles, Rhus v.; vessels gorged with blood, Vip.

tongue, under tongue, burning, Acon., Aur. mur. nat., Plat.; constriction, Lact.; creeping, Seneg.; dryness, > motion of tongue, Apis; sense of gathering, Puls.; sore tuberculous growths, Ambra; pain, All. cep.; as if ulcerated, during mastication, Arn.; pimples, sore on touch, Natr. carb.; cramp-like pressure upward, during dinner, Mag. mur.; pustules, burning and stinging, Am. carb.; redness, Am. carb.; scraping, Aur. mur. nat.; soreness, Caust.; stitches, Aur. mur. nat.; Natr. mur., Vesp.; ulcers, troublesome on talking and eating, Lyc.; < cold drinks, Plb.; vesicles, Baryta carb., Bell., Cham., Chin., Lacerta; posteriorly, stitches, Cinnab.; side, pressing stitch, < swallowing, Thuja.; veins, injected, Wies.; vessels, bluish, Bell.

PART II.

Mouth and Tongue Symptoms in Typhoid Conditions.

Mouth open, Merc., Phos.; to the widest extent, Colch.; distortions, Bell., Camph., Opi.; lips trembling, Stram., Sulph.; lips and tongue pale, Phos. ac.; lips bright red, Sulph.; lips dark red and dry, Bell.; lips bluish-red, black or brown, Ars.; lips dry and brown, Nit. sp. d.; lips covered with slime, Colch., Ars.; crusts on the lips, Ars.; lips blue, Carbo veg., Cinch.; lips dry and blackish, Ars., Bell., Bry., Lach., Phos. ac., Rhus tox., Ver. alb.; lips covered with black slime, Ars., Chin., Phos.; lips as if parched by thirst, Arn., with dryness of the palate, Phos., and brown or black, Rhus tox.; crusts on lips and tongue, Ars.; lips, gums and teeth covered with brown or black slime, Ars.; lips, teeth and tongue covered with brown or black crusts, Ars., Rhus tox.; lips dry, Mur. ac., and cracked, Ars., Bell., and brown, Bry., and hard, China; lips cracked, Colch., Puls., Sulph., and sore, Stram.; lips dry and black, Ver. alb., and bleeding, Lach.

Corners of mouth sore, Ars., Arum tr.; pain as if cut, excoriation and cracks, ulceration, with pains as of excoriation, Merc.; corners of mouth and upper lip raw and sore from acrid, ichorous dis-

charge from nose, Arum tr.; eruption around lips, Phos. ac.

Teeth, grinding, Ars., Colch., grating, Hyos.; covered with brown or black slime, Ars.; sordes on teeth, Bapt., and lips, Stram., covered with a thick brown coating, Colch., brown slime, Hyos.; covered with a dark mass, Hyos.; brown mucus deposited on teeth, Sulph.

Gums, at the beginning, swollen and bleeding, Merc.; gums spongy, separating and bleeding on the slightest touch, Carbo veg., Merc., Phos.; gums and teeth covered with brown or black slime, Ars.; gums covered with brown mucus, Rhus tox.

Taste and smell very acute, Mur. ac.; taste insipid, pappy and slimy, Merc.; pappy taste in the mouth, Cocc.; taste bad, Bapt., foul, nauseous, viscous, flabby, soap-like, Merc.; food is without taste, Nux vom.; tastes neither food nor drink, Rhus tox.; food tastes like straw, Stram., like nothing, Ars.; taste bitter, Bry., Lach.; of things eaten, Puls.

Speech, stammering, Ars., Bell., Carbo veg., Lyc., Sec., Stram.; as if the tongue were too heavy, stuttering, Verat., unintelligible speech, Ars.; speech lisping and stammering, Bell., Opi., Stram., Verat.; speech muttering and mumbling, it costs him great effort to speak the words plainly, Cocc.; impeded speech, Phos. ac.; from a dry, hard, glazed tongue, Ars.; falters and hesitates in speaking, aversion to the effort, Sulph.; only answers with indignation, Puls.; difficult, weak, indistinct, Sec.; indistinct speech, Hyos.; nasal speech, Lach.; from dryness in the throat, Bry.; speaks slow and weak, as if the organs had an

impediment to overcome, Sec.; as if they could not move the tongue, Carbo veg.; reluctant speech, Bell.; speech difficult, Phos. ac.; with heaviness of the tongue, Lach.; speech from difficult respiration and great debility, Bell.; can only speak loud with great effort, Opi.; inability to speak loud, Nux vom.; lisping, Ars., Bell., Stram.; loss of speech, Colch., Hyos., Verat., and of consciousness, Merc.; with subsultus, Sec.; organs as if paralyzed, with lisping and stammering, Stram.: complete aphasia, Bell.; inability to talk and put out the tongue, which is cracked, sore and ulcerated, Apis.

Tongue, trembling, and hard to put out, Gels., Lach.; tongue trembles when put out, Bell., Lach., Sec.; tongue trembling, Ars., Bell., Gels., Lach., Lyc., Sec ; when protruding, Lach., Stram., and dry and cracked, Ars.; tongue sometimes spasmodically thrust to and fro between the teeth, Lyc.; tongue comes out dry and black, with a snapping noise, and goes like a pendulum, Lyc.; tongue trembling in the attempt of protruding, Sec.; or the tip remains under the lower teeth or lip, and does not come out, Lach.; can hardly put the tongue out, it trembles, Gels.; cannot put the tongue out, Gels., Hyos., Lach., or if he does it trembles, Lyc.; after the tongue is put out with difficulty, can hardly draw it in, Hyos.; tongue protruded with difficulty, Colch., Lach.; tongue does not move rightly, Bell.; cannot move the tongue at will, even if conscious, Mur. ac.; tongue stiff, like a piece of wood, Ars.; tongue heavy, stiff and numb, Colch.; tongue as if stiff, difficult motion while swallowing, Lach.; tongue im-

movable from dry, black crusts, Phos.; sensation as if tongue was too thick, while speaking, Nux vom.; tongue heavy, with stammering, as if drunk, Bell., Lach., and immobility, with difficult speech, scarcely movable, Carbo veg.; paralytic weakness of tongue, Bell.; tongue paralyzed, Bar. c., Hyos., Lach., Mur. ac., Opi., Stram.; tongue paralyzed on the right side (turns to the left), Bell.; tongue as if burnt, and insensible, coated, Puls.

tongue dry, Bell., Chlor., Gins., Hyos., Lachn., Lach., Mur. ac., Natr. mur., Nux mos., Opi., Phos., Phos. ac., Stram., Verat.; tongue and lips dry, Phos. ac. (see lips); very dry tongue, nose and lips, Phos.; burning tongue and lips, looks like burnt leather, Hyos.; tongue rattles like leather, Mur. ac.; tongue dry and hard, Merc., and glazed, Ars., and stiff as a piece of board, Ars., and cracked, Bell., Hyos., and red, Lach., and trembling, Ars.; great sensation of dryness of tongue, with excessive thirst, drinks but little at a time, Ars., and great thirst, drinks much, Bry.; not coated, with desire for drink, Rhus tox.; dryness of tongue without thirst, Opi., Pallad.; tongue as if burnt, and yet no thirst, Magn. mur., Puls.; tongue dry, with diarrhœa, Phos., and debility, Natr. mur., in the morning, Sulph.; tongue red, Hyos., Lachn., Rhus tox.; tongue bright red, Colch., covered all over with raised papillæ, Ant. tart., Bell., and dry, Ars., Bapt., Bell., Lach., Lyc., Rhus tox.; tongue dry and cracked, Ars., Hyos., and hard, Hyos., Rhus tox., and hot, Bell., and glistening, Lach., Kali bi.; tongue dry and dark

red, Bapt.; tongue raw, painful, inflamed in middle, Gels.

tongue clean or only lightly coated, Gels., Mur. ac., with gastric and other derangements, Cina, Dig.; tongue clean and dry, Stram.; tongue dry, with thirst, Rhus tox.; tongue dry, red, and hard, Bry., Hyos.; tongue almost clean, with hard, bright red edges, and cracked lips, Opi.

tongue smooth, not very dry, Phos. ac., and white, Bell., and glossy, as if deprived of its papillæ, Tereb.

tongue rough and dry, Stram., and cracked, and dark brown, Bry.; tongue brown or blackish, Merc.; tongue sticks to roof of the mouth, Nux mos.; tongue covered with a thick, tenacious paste, like a layer of putty spread over it, Bry.

tongue brown, Bapt., Hyos.; tongue colored brown and black, Sec., and dry, Hyos., and hard, Rhus tox., and parched, as hard as a board, with diarrhœa, Rhus tox.; crusts on tongue and lips, Ars., Carbo veg.; tongue brownish, Nux vom.; tongue pale, Carbo veg.; tongue lead-colored, Ars., Carbo veg.; tongue bluish or pale, Carbo veg., and small, Mur. ac., blue, pale, or sticky, Carbo veg.; dark-colored tongue, Bry., Staph.; blackish tongue, Merc., Ver.; tongue black, Ars., Lach., Opi., Rhus tox., Sec., and cracked, Cinch., Ver., with deep edges, Nux vom.; tongue raw and burned, Cinch., and dry, Ars., Lach., Lyc., Opi., Phos., Rhus tox.; tongue furred very lightly, Mur. ac.; tongue and mouth covered with a muddy paste, Carbo veg.; hard, thick phlegm on tongue, Rhus tox.; tongue dry, brown, as if burned, Ars., Lyc., full of thick dirt, or hardened phlegm, Rhus tox.; thick and

gray coating on tongue, Merc.; grayish-white slime on tongue, Phos. ac.; tongue as if coated with a skin, Phos.; tongue sticky and dirty, Lyc., and moist, Carbo veg., and yellow, Puls.; thick white, or dirty white coating on tongue, Bry.; tongue furred in the beginning, Cocc.; thick, dirty-white coating on tongue, Merc., and stools of greenish mucus, Nitr. ac.: white coating, with sore spots on tongue, Nitr. ac.; tongue has a red margin and white center, Bell., Gels., Sulph.; tongue furred in the middle and behind, not on edges, Bry.; tongue dry, with a brown streak in the middle, Arn., Bapt.; two white stripes on a red ground, Bell.; tongue yellowish-brown, dry in center, Stram.; white coating on sides of tongue, Caust., in center, Bell., Bry., Gels., Phos., Sulph.; sore spots on tongue, Nitr. ac., Tarax.; mapped tongue, Ars., Lyc., Natr. mur., Tarax.; tongue yellow, Bry., and sticky, Puls., and rough, or dry, with whitish-yellow coating, Bapt., Cocc.; tongue yellow and red, Puls., yellowish, later, brown and dry, Bry.; gray coating and cracked, Puls.; tongue brown, Hyos., and dry, mostly in center, Bapt.; tongue grayish white, Phos. ac.; tongue thickly covered, Colch., and cracked, Bry.; brownish, cracked crusts on tongue, Phos. ac.; tongue covered with dark-brown sordes of an offensive odor; foul tongue, covered with a thick layer of yellowish or brownish fur, Bry.; remaining after Bry., Nux vom.

tongue cracked, Apis, and parched, Carbo veg.; tongue as if scalded, Ver. vir.; tongue as if burned, Ars., and rough, dry, and dark brown, Bry.; tongue thick, Nux vom., and too red, dry

and swollen, Ver. alb.; tongue swollen and dry, Stram.; small, atrophied tongue; substance altered, Mur. ac.; tongue indented from the teeth, Ant. tart.; soft tongue with imprints of the teeth, Kali hyd., Merc., Rhus tox., Stram.; shooting in the tongue, Bry.; tongue red, raw, painful and inflamed in the middle, Gels.; tongue sore, red, with elevated papillæ, Arum tr.; tongue painful, as if chapped and burning, Merc.; tongue covered with black crusts, Phos., with vesicles, Apis; white-coated tongue, with sore spots, Nitr. ac.; tongue has a coating, which on removal leaves sore spots, Tarax.; tongue cracked, sore and ulcerated, Apis, Bapt., fissured, dry, Carbo veg.

Tip of tongue remains under lower teeth, or lips, when attempting to put it out, Lach.; clean and pointed tip, Kali carb.; heat and dryness of tip, Carbo veg.; tip dry, Nux vom., and red, Bell. (Rhus tox.); undefined redness of tip, and redness of the borders, Ant. tart., Bell., Rhus tox., Sulph.; tip red, in the shape of a triangle, Rhus tox.; a whitish coating on one side, Rhus tox., on both sides, Caust.; tip red and cracked, or cracked and bleeding, Lach.; tip as if burnt and rough, Phos.; fissures on the tip, Lach.

Dryness: of mouth, Chlorum, and tongue, Mur. ac., and food tastes like straw, Stram.; d. in forepart of mouth, and on tip of the tongue in early stage, Nux vom.; d. of mouth and fauces, Phos. ac.; d. from the fauces into the nose, Bell.; d. of mouth and throat, Magn. mur., Nux mos., Nux vom., Phos. ac.; Puls., at night, Cocc., in the morning, as if from the use of spirituous drinks the evening before, Nux vom.; sense of

d. or actual d., afternoons and after midnight, Rhus tox.; d. and thirst, Arn., Bapt., Bry., Lach., Rhus tox., Sec., Verat.; severe d., and not relieved by drinking, Phos., Rhus tox., drinks large quantites at a time, Arn., Bry.; d. without thirst, Bry., Magn. mur., Nux mos., Puls.; d. but not much thirst, water does not relieve, Phos.; feeling of d., or actual d. without thirst, Bry., but has to moisten the mouth, Stram.; d. of mouth and throat, Magn. mur., Puls.; d. in the evening, so great that the tongue sticks to roof of mouth, yet without thirst, Nux mos.

Mouth: sticky, no thirst nor appetite, Gels.; m. intolerably sticky, Phos.; m., filled with a slimy mucus, Merc.; accumulation of frothy, soap-like saliva m. and throat almost choking, Bry.; m. full of thick viscid saliva, Bapt.; salivation, Hyos.; buccal cavity raw and sore, Arum tr.; hæmorrhage from nose and m., Carbo veg.; raw m. and throat, Arum tr.; the whole inside as if raw, Stram.; aphthæ, Bapt.; small and bluish, with putrid acid stench, Mur. ac.; putrid, Nitr. ac.; sour, Sulph. ac.; noma, Camph., Hell.

Smell: offensive s. morning and evening, Hyos., and tongue very dry in the morning, Sulph.; metallic odor, Merc.; fetid breath, Ars., Arn., Bapt., Merc.; putrid odor, Arn , Arum tr.; morning and night; foul-smelling slime covers the tongue, in the morning on awaking, with dryness of mouth and throat, Puls.; putrid, like carrion, Nux vom.; cadaverous s., Hyos.

PART III.

REMEDIES.

Absinthium.—Thick protruding, can scarcely talk; trembling; seems paralyzed; bites it (in epilepsy).

Aconite.—Dry; coated white or yellow-white; numb; feels as if swollen, tingling, biting, piercing and burning; trembling and temporary stammering; sensation of dryness and roughness in the middle, without thirst; paralysis, especially at its tip.

Actea rac.—Clean, but pointed and trembling; swollen; coated light brown, more in the middle; inability to utter a word, though she makes the effort.

Æsculus glab.—Thickness of speech, from paralysis of the tongue.

Æsculus hip.—Tongue feels as if it had been scalded, with a constricted sensation in the fauces; bitter taste, with yellowish-white tongue; tip sore as if ulcerated; uncontrollable, cannot form words rightly.

Æthusa cyn.—Feeling as if the tongue were too long; aphthous.

Agaricus.—Dry; coated white (A. M.); sore, smarting, burning tip; left side numb; tremulous propulsion, inarticulate speech.

Ailanthus.—Tongue thickly covered with a whitish coat; brown in center; dry, parched and cracked; *moist* and covered with white fur, tip and edges

livid; pasty taste, in A. M.; under the favorable action of Ailanthus the clearing off of the coating revealed prominent papillæ; in scarlet fever.

Aloes soc.—Coated yellowish-white; stiff, dry, red; yellow ulcers; fine stitches from behind forward, in the under part, when moving it; inflamed sore spots on tongue.

Alumina.—Dry (A. M.) on waking, followed by increased flow of saliva; coated white and feels rough, with normal taste; yellowish-white, with bitter taste; sore as if burned; tingling, itching, must scratch it.

Anacardium.—White and rough, like a grater: heavy, as if swollen, hindering speech; speech firmer and surer in the P. M.

Antimonium crud.—Coated thick and white; milky-white, as if white-washed; yellow; border red and sore.

Antimonium iod.—Coated tongue, with nausea and disgust for food.

Antimonium tart.—Coated thick-white, pasty, or very thinly white, with reddened papillæ and red edges; red, in streaks; very red, and dry in the center.

Apis mel.—Red at the tip; swollen, dry, glossy; cracked, sore, ulcerated, or covered with vesicles; coated white; cannot be protruded, hinders talking; dryness, tenderness and fiery redness of whole cavity; stinging blisters at edges.

Argentum nit.—Coated white; tip red, painful; papillæ erect; day, hard as a chip, and black like the teeth; red streak down middle; cannot talk from spasm.

Arnica Mont.—Coated white; dry, with a brown streak down the middle; dry or coated yellow; sense of biting.

Arsenicum alb.—As if painted white; thickly furred, edges red; sides furred, with red streak down the middle and redness of tip; whitish; yellowish-white; brown; lead color; dry and morbidly red with raised papillæ at tip; swollen at root; pale, doughy, takes imprint of teeth, violent burning; gangrene.

Arum drac.—Tongue and mouth coated with a foul, slimy mucus, having a putrid taste; bad taste in the mouth.

Arum triph.—Cracked; red, papillæ prominent; burning; intense prickling, stinging pain, felt all over the tongue, mouth, lips and fauces, as if from thousands of needles; swollen, red, sore with raised and irritable looking papillæ; mouth burns and is so sore that he refuses to drink, and cries when anything is offered; excessive salivation, and saliva acrid.

Aurum met.—Hard as leather, immovable, ulcerated.

Asclepias tub.—Yellow, tough coating on tongue, and putrid taste.

Atropine.—Loss of sensation in the buccal cavity; tongue dry, with red tip and edges; sticky and coated white; cannot move the tongue around in the mouth; difficulty of protruding it; feels thick, cannot articulate distinctly; dry, parched and cracked (in typhus); paralytic symptoms.

Badiaga.—Mouth and tongue feels as if scalded.

Baptisia tinct.—Feels as if it had been scraped or burnt; coated yellow along the center, with flat, bitter taste; feels dry on rubbing it against the roof of the mouth; coated white, with red papillæ protuberant, followed by yellow, brown coating in the center, edges red and shining; feels

swollen, thick, with numbness; *great dryness of mouth and tongue, in fevers;* cracked, sore, ulcerated.

Baryta carb.—Hard on the center, burning when touched; burning sense of excoriation at tip; fissure on left border; vesicles on middle, tip and under; paralysis.

Belladonna.—Strawberry (deep red papillæ); inflamed, swollen; tip and edges light red; dry furred; white center with red edges, or two white stripes, covered with a white clammy fur, which can be pulled off in strings; feeling of coldness and dryness of forepart; paralytic weakness.

Benzoic acid.—Ulcerated, with deeply chapped fungoid surfaces.

Bismuth.—Red; white (P. M.).

Bisulphide of carbon.—Sensation of coldness, first on the tongue, then in the mouth, which quickly rises to a stitching burning; burning, pungent pain on the tongue, as from peppermint, with peculiar onion or garlic taste.

Borax.—Dry (P. M.); spasm in the tongue, like stiffness, or as if the organ had gone to sleep; aphthæ; cramp.

Brachyglottis rep.—Pricking and numbness in the tongue, evening.

Bromide of amm.—Fauces, and tip of tongue for half its length, feel as if scalded; very sore, as if burnt; cannot talk or read without pain.

Bromide of potass.—White tongue, involving the *edges* as well as the *dorsum;* great languor, sleepiness and anorexia; pale and cold; red and dry (in cholera infantum).

Bryonia alb.—White, rough, cracked; dark brown color; dry; tip moist.

Bufo.—Stuttering; black tongue; fetid odor from the mouth; dryness in the throat, impeding deglutition.

Calcarea fluor.—Cracked appearance of the tongue with or without pain; induration of the tongue hardening after inflammation.

Calcarea ostr.—White; dry at night, and morning on awakening; burning pain at tip; soreness on tip, sides or dorsum.

Calcarea phos.—Swollen, numb, stiff, with pimples on it; sore, burning tip.

Calcarea sulph.—Tongue flabby, resembling a layer of dried clay; sour, soapy, acrid taste; yellow coating at base; inflammation of the tongue when suppurating; clay-colored coating.

Cantharis.—Trembling; thickly furred, but red at the edges; swollen; excoriated and full of blisters at the base; white tip; suppurating.

Capsicum.—Full of flat, sensitive, spreading ulcers, with a lardaceous center; pimples, with stinging pain when touched.

Carbo anim.—Dry; immovable; burning blisters on tip and edges; knotty indurations.

Carbo veg.—Dry, indurated, heavy with difficult speech; white, lead colored; blue, sticky, moist; dry, parched, fissured; turns black; raw and dry tip.

Castoreum.—Drawing and jerking towards throat; swollen; burning in upper surface; blisters.

Causticum.—White on both sides, red in the middle; distortion of the tongue and mouth when talking; burning pain in tip and edges; sensation as if the tongue were adhering to the palate; paralysis.

Cedron.—Intolerable prickling itching of the tongue, with a nasty, sickish, bitter taste of the mouth; coated yellow; very dry; difficulty of speech; great

thirst all the time; she felt as if tongue was paralyzed, with pricking of the tongue (during catamenia).

Chamomilla.—White at the sides, red at the center; white, yellowish, red, cracked; coated white with islands on it; burning, dry, with thirst; spasms.

Chelidonium.—Covered with gray, shaggy, thick coat, in A. M., which can be partly rubbed off; pricking on the end of the tongue; stitch in end of tongue, left side; thick yellow coating with red margin, showing imprints of teeth.

Chinin. sulph.—Coated with a thick yellow fur, which cannot be scraped off, except the tip, which is red; flabby; white; dry.

Cicuta Vir.—Swollen; white, painful, burning ulcers on the edges; painful to touch.

Cina.—Whitish; brownish-yellow.

Cinchona.—White; yellow; thick, dirty coating; black, or raw, as if burned; burning on tip followed by ptyalism.

Cistus Can.—Dryness of the tongue and roof of the mouth.

Coca.—Much furred tongue; no taste in A. M.; dryness of mouth on waking.

Chloral hydrate.—Apparent swelling of the tongue, with sensations of stiffness, vibrating, quivering, etc.; fears of suffocating from swelling of the tongue; choking sensation at the root of the tongue; black streak down the center.

Cocculus.—As if paralyzed; pains at base when protruded.

Colchicum.—Bright red, heavy; stiff and numb; projected with difficulty.

Collinsonia Can.—Coated yellow along the center or base, with *bitter* taste in the mouth.

Colocynthis.—White, yellow, rough; burning lip; scalded sensation.

Conium mac.—Swollen, painful stiff; speech difficult from paralysis.

Cornus cir.—Coated with a thin, yellowish fur; white fur, with desire for cold drinks.

Crotalus.—Yellow; red and sore; red and smooth; stiff and numb; swollen and protruded; tongue and surroundings feel tied up; cannot speak.

Cuprum met.—White; yellowish; brown; red; dry and rough; papillæ enlarged.

Cyanuret of Mercury.—Tongue pale with yellowish streak on the base; swollen; red on its borders.

Cyclamen.—Yellowish-white; tip red, with small, burning blisters, impeding speech and chewing.

Digitalis.—White A. M.; furred; swollen; sore; blue.

Dioscorea.—Dry and stiff in A. M., worse on the sides; coated heavily brown, sore on sides; tip sore when eating; feels as if burnt on the sides; bites the tongue.

Dulcamara.—Dry, rough, lame; paralyzed from cold; swollen, impeding speech and breathing.

Eryngium aquat.—Tongue and fauces very dry, with insipid taste, thick, tenacious; yellowish-colored mucus in the morning; smarting, burning pain; raw, smarting pain on left side.

Eupatorium perf.—White fur; yellow coating.

Eupatorium purp.—Furred, brown along the center; numb; prickling, stinging pain.

Euphrasia.—Lame and stiff.

Fagopyrum escul.—Very red; deeply fissured on the edges.

Ferrum met.—White.

Ferrum phos.—Furred, or clean and red, with headache; inflammation, with dark-red swelling.

Fluoric acid.—Whitish and dry; vivid red at tip and edges, yellow in the center; tender; feels rigid,

with restricted mobility; painful when talking; deeply and widely fissured in all directions.

Galium apar.—Cancerous tumor on tongue; aphthæ, with urinary disorders in children.

Gelsemium.—Yellowish-white; coated thick; brown; margin red, center white; partially paralyzed; can hardly put tongue out it trembles so; red, raw, painful, inflamed in the middle.

Glonoinum.—Milky-white, without coating; feels swollen, raw; numb, as if burnt; pricking, stinging.

Gnaphalium.—Covered with long white fur.

Graphites.—White; burning vesicles on lower surface and tip; painful tubercles and vesicles on the back part; sensitive.

Guaræa trich.—Feels cold and dry; tearing pain; lancinations; paralysis; heavy, swelled, bleeding; greenish-yellow fur.

Gymnocladus Can.—Coated a bluish white; water in the mouth almost to vomiting.

Hamamelis V.—White, with flat taste; feels as if burnt; blisters on the sides.

Hedeoma puleg.—Covered with a very thin white coat.

Helleborus nig.—Dry, white (A. M.); dry and red (typhus); slightly protruded and oscillating; trembling; numb; insensible; swollen; full of vesicles; pimple on tip.

Hydrastis Can.—White, or with a yellow stripe; seems large, shows marks of the teeth; cancerous affections of the tongue.

Hyoscyamus nig.—White, red or brown; dry, cracked hard, looks like burnt leather; clean; parched; protruded with difficulty, can hardly draw it in; speech embarrassed (paralysis).

Hypericum.—White or yellow; foul yellow coating.

Hydrocyanic acid.—White, afterwards stiff and foul; lame

and stiff, often protruded; cold feeling in the tongue; burning at tip.

Ignatia.—When talking or chewing bites tongue; anterior half of tongue feels numb when talking, it feels burnt and sore when eating.

Illicium anis.—Full of aphthæ; edges folded like little bags.

Iodium.—Dry; brown and dry; thickly coated.

Iodide of Arsenic.—White tongue, with edges and tip of a florid, red hue.

Ipecacuanha.—Clean; yellow or white; grown pale; dry, smarting sensation in edge.

Iris vers.—Greasy feeling over tongue and gums on rising in the morning.

Juglans cin.—Tip of the tongue is sore, with dryness of the fauces.

Kali bichr.—Broad, or with scalloped edges; thick yellow, edges red and full of small, painful ulcers; thick yellow fur towards base (gastric catarrhs); *dry, smooth, red, cracked* (dysentery); syphilitic ulcers, deep, stinging; sensation of a hair on back part, not relieved by eating or drinking.

Kali brom.—White, red, dry, enlarged; red, later dry and brown, red and tender; disordered action, difficult speech.

Kali carb.—White, swollen, covered with vesicles; tip burns as if raw.

Kali mur.—Coating *grayish-white, dryish or shiny;* swollen.

Kali phos.—Coated brownish, like mustard; *excessively dry* in the morning, feeling as if it will cleave to the roof of the mouth; inflammation of the tongue when excessive dryness occurs or exhaustion sets in.

Kali sulph.—Coating yellow and slimy, sometimes with

whitish edge; insipid, pappy taste; lips, tongue, and gums white; taste lost.

Kobaltum.—White; cracks across the middle.

Lachesis.—White, swollen; enlarged papillæ; dry, red, cracked at tip; red tip and brown center; mapped, dry, black, stiff; heavy, cannot open mouth wide; embarrassed speech; trembles when protruded or catches behind the teeth.

Laurocerasus.—White and dry; rough and dry; cold, numb, as if burnt; left side stiff and swollen, with loss of speech.

Leptandra.—Coated yellow along the center, with pain in the submaxillary glands.

Lobelia card.—Raw, sore, very red, especially at its tip, and a painful blister on that part.

Lycopodium.—Red and dry; becomes black and cracked; heavy, trembling, stiff, with indistinct speech and dryness (A. M.); painful and swollen in places; it is darted out, and oscillates to and fro; distended, giving patient a silly expression; tubercles; vesicles on tip, feeling scalded and raw; numb; convulsions.

Magnesia mur.—White (A. M.), yellow, flabby, large tip; tip and edges clean; violent pricking, often followed by burning (during a cold); rhagades, with violent burning pain.

Magnesia phos.—Generally clean, with pain in the stomach; coated white, with diarrhœa; bright-red, with rawness in mouth; left side sore, smarting like canker-sore, making eating painful, as if scalded.

Manganum acet.—Nodosities; warts; burning vesicles on the left side.

Menispermum Can.—Slight coating, of milky appearance; coated yellowish-white, with much thirst, and

hurried respiration; raw, as if burned; burning; coated yellow, A. M. thicker posteriorly, with raised papillæ; dry and parched; *much swollen.*

Mercurius.—Red and dry; red, with dark spots and burning; dry, hard, coated black; thickly coated, dirty yellow (with foul breath); *swollen, flabby, takes imprint of teeth;* inflamed, indurated or suppurating, with pricking pains; moist, either with violent thirst, or covered with mucus; hard swelling; ulcerated edges; hollow ulcers, with swelling; painful, as if chapped, or feels as if burnt; ranula.

Mercurius cor.—White, swollen and stiff; dry and red; papillæ elevated, strawberry-like; whitish and contracted; swollen, with ptyalism.

Mercurius jod. flav.—Thick yellow at the base; bright yellow at the back part; tips and edges red, dry, and sticky; dry, and deeply chapped at the center; deeply coated; whitish, ash-colored, velvety; deep yellow or brown; scattered ulcers along the margin, with red edges and an ashy-gray center; edge shows the prints of the teeth.

Mezereum.—Thick white coating, with large, red, elevated papillæ; fissured at the center.

Mitchella.—Pricking and burning sensation in the tongue.

Muriatic acid.—Heavy as lead, hinders talking; rattles like a piece of leather; lame; sore; bluish; contains deep ulcers, with black bases and vesicles; wasting away.

Myrica cer.—Tongue furred, with bad taste and nausea, thickly coated, dirty white or yellowish; thick yellowish, dark, dry, and *crusty* coating, rendering the tongue almost immovable (in low states, with or without jaundice).

Mygale.—Tongue dry and parched; or dry and brown.

Natrum ars.—Furred, yellow, deep red, corrugated; anterior part fissured; large, moist, fissured, flabby.

Natrum mur.—Dry, mapped, coated white, heavy (in children slow in learning to talk); one side numb and stiff; burning tip; *sensation of a hair on tongue;* feels dry, but is not; vesicles and ulcers, smarting and burning when touched by food.

Natrum phos.—*Moist, creamy* or *golden yellow coating at the back part of tongue;* blisters and sensation of hairs on tip of tongue.

Natrum sulph.—Dirty, brownish-green coating, or grayish-green; taste bitter; slimy tongue; burning blisters on the tip; red tongue.

Niccolum.—Stiff; hinders talking.

Nitric acid.—White, dry (A. M.); white, with sore spots; coated green (with ptyalism); dry fissured; sensitive, even mild food causes smarting; deep, irregular ulcers on the edge (syphilis); ulceration, with tough, ropy mucus.

Nux moschata.—Dry at night, or on awaking; dry, feels as if gone to sleep, or leather-covered; (no thirst); white, or yellowish, dotted with red papillæ; paralyzed; child, though old enough, cannot talk, as if it were difficult to move the tongue.

Nux vomica.—White or yellow thick coating; black and dark red, cracked on edges; heavy, with difficult speech; first half of tongue clean, sometimes red and shining; posteriorly, covered with deep fur; dry tongue; brownish; black and cracked, with bright red edges.

Oleander.—Rough, dirty white, with elevated papillæ; white, with dryness of mouth.

Oleum caj.—Tongue feels as if it would fill the mouth.

Oleum jec. ass.—Tongue coated yellow; soreness of the tongue.

Opium.—Trembling, coated dirty yellow, unctuous; black; white; paralysis; ulcers.

Oxalic acid.—Red, dry, swollen, sensitive burning; swollen with a thick white coating; white, with nausea, thirst and loss of taste.

Paris quad.—Dry; white and rough, as if covered with millet-seed; no thirst; great dryness on awaking; tongue feels too large.

Petroleum.—White-coated; dotted with yellow spots; raw; coated white in center, with a dark streak along the edges.

Phosphorus.—Dry, coated white with stinging tip; coated yellowish; coated only in the middle; dry, immovable, parched, cracked, covered with black crust, glossy; furred; swollen at the root; aphthous patches; a number of small, red, bleeding tips on the anterior surface.

Phosphoric acid.—Grayish-white coating; red streak in the middle; pale (in typhus); covered with tough, clammy mucus; burning; swollen, with pain when talking; smarts only at night; bites the side involuntarily; also at night; feeling of dryness, without thirst.

Penthorum.—Prickling, burning sensation on the tongue, as if scalded; increased flow of saliva; bloody sputa.

Phytolacca dec.—Tongue feels rough, white-coated blisters on both sides, and very red tip; great pain in *root* of tongue when swallowing; yellow and dry; thickly coated at the base; tip fiery red, or hot, rough, tender and smarting; burnt feeling on back part; small mercurial ulcers; thick; protruding.

Piper meth.—Sensation as if tongue was covered with fur or velvet; abundant salivation.

Plantago.—Tongue slightly coated whitish.

Platina.—Creeping sensation, as if it were scalded.

Plumbum.—Dry, brown, cracked, painful; yellow or green coating; inflamed, swollen; heavy; paralyzed; hurts as if bitten; aphthæ, dirty-looking ulcers, and purple blotches on the tip; folded to the left; quivering.

Podophyllum.—White fur, foul taste; chronic inflammation of tongue; cracked, swollen and bleeding; full and broad, with a pasty coat in center; red; rough, with uniformly erect papillæ; dull, bluish color; white, moist, shows imprints of teeth; dry, yellow; dry on awaking.

Polygonum.—Tongue feels as if swollen, a burning from its root to the pit of the stomach.

Polyporus off.—Coated white or yellow; bitter, nauseous taste.

Psorinum.—Dry; coated white; yellow; thickly covered with whitish-yellow slime; tip dry, feels scalded.

Ptelea trifol.—Burning, prickling; dryness; white fur, swollen; coated with a yellowish fur; papillæ red and prominent; brownish-yellow; yellow along the center and base; scalded feeling; inflamed.

Pulsatilla.—White or yellow, and coated with tenacious mucus; parched, dry, no thirst; parched and coated gray; feels in middle as if burned, even when moist, night and morning; feels too broad; feels too large; edges feel sore and as if scalded.

Pulsatilla Nutt.—Yellowish coating on the tongue, along the center; slimy coating on tongue, with offensive breath.

Ranunculus sc.—Exfoliated in spots, which are raw; both

sides of the tongue denuded, like islands, the rest thickly coated; tip smarting.

Rheum.—Numb, insensible.

Rhus tox.—Not coated, but very dry; dry, red, cracked; triangular red tip; white, often on the side; yellowish; covered with brown mucus; parched or brown; takes imprint of teeth.

Rhus ven.—Scalded feeling of the tongue, salty, flat, rough taste; center and base coated white, the sides are very red; vesicles on the under side of the tongue with a scalded feeling.

Rumex cr.—Coated white, yellowish-brown or reddish-brown; dry; feels as if scalded or burnt.

Sabadilla.—Coated white, the tip is bluish; thick yellow, sore; white in center; moist (during fever); cannot be protruded (with sore throat); painful all the way down the throat; burning tip; feels sore, as if full of blisters.

Sanguinaria Can.—Coated white (with slimy, fatty taste); red, feels as if in contact with something hot; sore; pain like a boil; tip burns as if scalded; prickling; sore, stitches on the left side of the tongue.

Sanguinaria nit.—Bitter taste on root of tongue; slight acrid burning sensation.

Santonine.—Loaded tongue; tongue deep red, without coating.

Secale.—Yellowish-white, dry, thick, tenacious coating; discolored, brown or blackish; deathly pale; spasm of tongue, projecting it from mouth, forcing it between teeth and rendering speech indistinct; frequently torn by the most violent convulsions; painful, tingling, stifling the voice; slight but unpleasant warmth during the day;

a sort of paralysis, embarrassing speech considerably; gangrene; bruised feeling.

Sempervivum.—"A sickly woman had, about the 'change of life,' a swelling on right margin of tongue, scirrhus, size of a small bean, with burning pain after shutting her mouth, occasionally bleeding, invariably at night; the swelling was not hard, but like a cyst; had two small knots, each size of a lentil; over the swelling were three varicose veins; two drops of the 2d, daily, reduced the tumor to one-third the size, in ten days; menstruation reappeared, continuing five days; tumor diminished to the size of a small pea, and became gradually less sensitive.

"Ulcer on the tongue, three-quarters to one-half inch deep, oval, sharp edges, hard foundation, of a bluish color, with four knots, size of lentils, two large veins, sensitive to touch and while eating; local applications reduced the size in a few days."

Another swelling under tongue, with pain, cured by the use of the 6x.

Sepia.—Dry, rough; coated white; painful as if sore or scalded; vesicles.

Silicea.—Coated, also with brown mucus, numb, sensation of a hair on forepart of tongue; one-sided swelling; ulcer on right border; eating into it, and discharging pus (carcinoma).

Solanum nigr.—Tongue sore as if burned; dryness of back part of tongue and roof of the mouth.

Spigelia.—Coated yellow, cracked, burning with blisters; painful in the back part, as if swollen, particularly when chewing.

Spongia.—Dry, brown, full of vesicles, with burning and stinging pains.

Stillingia. — Yellowish-white, heavily coated tongue; white coated; scalded sensation.

Stramonium.—Whitish, with fine red dots; tip redder than usual; dry, red; dry and parched; pale red, in constant motion; swollen, coated, dry, yellow in center; dry, swollen, hangs out of the mouth; paralyzed.

Sulphur.—White, with red tips and borders, mostly in acute diseases; white or yellow, brown and dry, furred A. M., but wears off during day (chronic cases); dry A. M., brown, parched and rough, cracked and vermillion; burning pain on the surface.

Sulphuric acid.—Dry, inelastic, embarrassing speech (sticks like glue); aphthous.

Sulphur iod.—Tongue dry and hard, furred at the root, red at the point.

Sumbul.—Brown coating on the tongue in the morning; feels rough, as if scraped.

Tanacetum.—Dry on awaking; rough, white and frothy.

Taraxacum.—White, cleans off in patches, leaving dark red, tender, very sensitive spots; mapped.

Terebinthina.—Smooth, glossy, as if deprived of papillæ (typhoid).

Thaspium.—Whitish fur in middle, and reddened at tips and sides.

Theridion cur.—Tongue seems as if burnt; it is so numb that she can tell nothing properly.

Thuja.—Coated white; without thirst; tip sore to touch; rough, scraping feeling on surface; swollen, right side; bites the tongue frequently; ranula bluish, surrounded by varicose veins; jelly-like, transparent, or gray; aphthæ.

Ustilago.—Prickling sensation in tongue, with a feeling

as if something was under its root, pressing it upwards.

Veratrum alb.—Cold, withered, swollen, dry, cracked, and too red; white, with red tip and edges; coated yellowish-brown, back part black; heavy, with embarrassed speech (lisping, stammering); clean (with vomiting).

Veratrum Vir.—Yellow, with red streak down the middle; *feels scalded.*

Viburnum.—Dry, broad, and white, center brown; takes print of teeth.

Viscum alb.—Great soreness of tongue, but clean; taste natural; difficulty of protruding the tongue.

Xanthoxylum.—*Ptyalism;* tongue coated yellow.

Zincum.—Dry; don't want to talk; coated at root and dry (brain diseases); swollen on left side, hindering talking; covered with vesicles; painful, as if sore; shootings in tip, with increased flow of saliva and metallic taste; seems too broad.

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